# Invitation for Bids

# IFB No. 3947

U.S. Department of the Interior
Minerals Management Service
Procurement and Property Management Division
Procurement Operations Branch
381 Elden Street, MS 2500
Herndon, Virginia 22070-4817

#### COVER PAGE

The Minerals Management Service (MMS) (also referred to as the Government)- is inviting bids to purchase royalty crude oil (Royalty Oil) produced from Federal leases located in Wyoming for a term of 6 months.

The MMS will award no more than one contract for purchase of Royalty Oil from each property listed in this document. The MMS retains the right to reject any and all bids. In each contract month, Contractor must take 100 percent of the Government's Royalty Oil made available for sale at the Point(s) of Delivery, and Contractor must pay MMS for all Royalty Oil made available by Government's Lessees, regardless of whether Contractor actually takes such oil. If Contractor fails to pay for all Royalty Oil made available at the Point(s) of Delivery, the Government may terminate the contract (See Section C.4 Contractor Liability).

<u>AUTHORITY</u>. This Notice is published pursuant to the Mineral Leasing Act of 1920, as amended and supplemented (30 U.S.C. 181 et seq.), and the Mineral Leasing Act for Acquired Lands of 1974, as amended (30 U.S.C. 351-359).

IFB Issued: July 1, 1998

Bid Opening: July 31, 1998

Mailing Address

U.S. Department of the Interior Minerals Management Service Procurement Operations Branch 381 Elden Street, MS 2500 Herndon, Virginia 20170

Contracts are for purchasing Royalty Oil for 6 consecutive months, commencing on October 1, 1998, and terminating on March 31, 1999.

Address any questions regarding this IFB to Betty Estey, the Contracting Officer, at (703) 787-1352 FAX number (703) 787-1009, Email questions are preferred (<a href="mailto:Betty.Estey@mms.gov">Betty.Estey@mms.gov</a>). MMS will not accept collect telephone calls.

DOCUMENTS TO ACCOMPANY BID: Bidders must submit the following documents with their bids. MMS may reject, as nonresponsive, bids not accompanied by these documents:

- 1. Executed Bidder's Signature Page (Section A) (3 copies)
- Exhibit A (Your BID)
- 3. Financial Statement (see Section G.8)
- 4. Representations and Certifications (Section I)

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#### SECTION A

# BIDDER'S SIGNATURE PAGE

BIDDER'S BUSINESS NAME:

ADDRESS:	
CORPORATE OR PARTNERSHIP OFFICER:	
TYPED NAME AND TITLE:	
DATE:	
CORPORATE SEAL:	
Bids by corporations must be executed over the corporate seal.	
Having examined the bidding documents, including Addenda No, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to purchase crude oil in conformity with our bid prices and other information included in Exhibit A, attached herewith and made part of this Bid.	he
We undertake, if our Bid is accepted, to purchase the crude oil in accordance with the provisions in the IFB.	е
If our Bid is accepted, we will obtain the letter of credit in accordance with the provisions in the IFB.	th
We agree to abide by this Bid for a period of 45 days from the date fixed for Bid opening under the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period	

We certify that we are a qualified bidder as described in G.1 of the IFB and that the information, representations and certifications include herein are accurate and complete.

binding Contract between us.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a

The making of false statements to not more than \$10,000 and/or not mu.s.c. 1001			
Dated this	day of		19
Authorized Signature	-	Title	
Submissions Required: Executed Bidder's Signature Page	(Section A)	(3 copies)	

Exhibit A (Your BID)

Financial Statement (see Section G.8)

Representations and Certifications (Section I)

#### SECTION B

#### BIDS AND INSTRUCTIONS

#### **B.1. BIDDER QUALIFICATIONS**

Bids will be accepted only from qualified bidders, defined in Section G.1. Certification as to qualifications is contained in the Bid signature page.

#### **B.2. INSTRUCTIONS TO BIDDERS**

- B.2.1. EXHIBIT A, entitled <u>Table of Wyoming Crude Oil Packages and Properties Offered for Bid</u>, contains a listing of properties within three crude oil packages for which Royalty Oil is available for purchase by qualified bidders. For each property, the table identifies:
  - -Unit or Field Name
  - -Lease Number or Agreement Number
  - -Average Daily production
  - -Location
  - -Crude oil type
  - -Crude oil quality
  - -Current transportation method (piped or trucked)
  - -Current transporter
  - -Current operator

Interested bidders may also refer to Exhibit B for tract percentages and royalty rates for all the properties in Exhibit A.

The column in Exhibit A labeled "Bid" is provided for Bidders to indicate their offers.

- B.2.1.b. Volumes of Royalty Oil shown in Exhibit A are estimates based on the most current available data (generally January through March, 1998) on average daily property production multiplied by the most current tract allocations and royalty rates. The volume represents the Royalty Oil expected to be available and which must be taken by the Contractor each month. Production volumes may vary significantly through the term of this IFB No. 3947.
- B.2.2. Bidder may submit a bid for any or all of the properties listed in Exhibit A by entering the bid in the column labeled "Bid", applicable to each property and/or the space provided in the row applicable to entire packages in Exhibit A (see B.2.4 below).

- B.2.2.a. Bids for the Wyoming sweet properties or package listed in Exhibit A must be made as an increment or decrement from the average of the calender month's daily closing (settle) price on the New York Mercantile Exchange (NYMEX), using each trading day's closing price for the prompt month, during the calender month for which production will be purchased. Bidders will deem Wyoming sweet production at 40 degrees API gravity for bidding and valuation purposes. Successful bidders will value Royalty Oil based on assumed equal daily quantities of production during each month of the contract term.
- B.2.2.b. Bids for the Wyoming general sour properties or package listed in Exhibit A must be made as an increment or decrement from the average of the calender month's following four Wyoming general sour posted prices: Texaco Trading and Transportation Inc., Conoco, EOTT, and Scurlock Permian. Bidders will adjust the postings based on each posting-specific quality adjustment requirements to match the actual gravity of the Royalty Oil being purchased. Successful bidders will value Royalty Oil based on assumed equal daily quantities of production during each month of the contract term.
- B.2.2.c. Bids for the Wyoming asphaltic sour properties or package listed in Exhibit A must be made as an increment or decrement from the average of the calender month's following four Wyoming asphaltic sour posted prices: Texaco Trading and Transportation Inc., Conoco, EOTT, and Scurlock Permian. Bidders will adjust the postings based on each posting-specific quality adjustment requirements to match the actual gravity of the Royalty Oil being purchased. Successful bidders will value Royalty Oil based on assumed equal daily quantities of production during each month of the contract term.
- B.2.3. <u>Individual Property Bidding:</u> Bidders may bid on any number of properties. If Bidders do not desire to make a bid for any specific property in Exhibit A, Bidder should leave the Bid column blank for that property. Each bid for individual properties will be considered on its own merits for comparison with other bids for that specific property and entire packages. That is, except for bids covering entire packages (see Section B.2.4), the MMS will not consider any bid price to be contingent upon acceptance of all of a company's bid prices offered.
- B.2.4. <u>Package Bidding.</u> Bidders may submit bids for all of the properties in each of the three packages. Bids on entire packages will be submitted, assessed, and selected as applying to all properties in the package. Bidders may not bid on self-defined packages.

#### SECTION C

#### TERMS AND CONDITIONS OF OIL SALES AND PURCHASE

#### C.1. DEFINITIONS

"API" means the American Petroleum Institute.

<u>Audit</u> refers to any review, conducted in accordance with generally accepted accounting and auditing standards, of royalty payment compliance activities of lessees or other interest holders who pay royalties, rents, or bonuses on Federal and Indian leases, and, as used herein, refers to such review of Contractor's compliance with the provisions of this Contract.

 ${{\tt Barrel}}$  means 42 U.S. gallons of 231 cubic inches per gallon corrected to 60 degrees Fahrenheit.

<u>Contract</u> means this IFB No. 3947, immediately after it has been fully executed and accepted by Bidder and MMS, and includes any amendments or revisions thereto, between the Parties, and constitutes an obligation which, with due consideration, is enforceable by law.

Contracting Officer (CO) is a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings, who is identified in Section E.1.b.

Contracting Officer's Technical Representative (COTR) is that person named to administer day-to-day technical contracting matters.

Contractor means the bidder to this IFB No. 3947 whose bid is accepted by the Government and who is a purchaser of Royalty Oil subject to the provisions of this IFB No. 3947. The Contractor is also referred to as MMS' Contractor.

<u>Crude Oil</u> means a mixture of hydrocarbons that existed in the liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities and is marketed or used as such.

Day, Month, and Year mean respectively, calendar day, calendar month, and calendar year, unless otherwise specified.

Force Majeure means, except for payment due hereunder, either party hereto shall be relieved from liability for failure to perform hereunder for the duration and to the extent such failure is occasioned by war, riots, insurrections, fire, explosions, sabotage, strikes, and other labor or industrial disturbances, acts of God or the elements, governmental laws, regulations, or requests, acts in furtherance of the international Energy Program, disruption or breakdown of production or transportation facilities, delays of pipeline carrier in receiving and delivering crude

oil tendered, or by any other cause, whether similar or not, reasonably beyond the control of such party. Any such failures to perform shall be remedied with all reasonable dispatch, but neither party shall be required to supply substitute quantities from other sources of supply. Failure to perform due to events of Force Majeure shall not extend the terms of this Agreement.

Irrevocable Letter of Credit (ILC) means a written commitment by a federally insured financial institution to pay all or part of a stated amount of money until the expiration date of the letter upon presentation by the Government (the beneficiary) of a written demand therefor. Neither the financial institution or the offeror/Contractor can revoke or condition the Letter of Credit.

<u>Lease</u> refers herein to any contract, profit-share arrangement, joint venture, or other agreement issued or approved by the Federal Government under the exploration for development or extraction of, or removal of crude oil from Federal lands in the State of Wyoming.

<u>Leaseholder</u> means a company, corporation, partnership, association, person or other entity with whom the Government has contracted to receive, handle, deliver, and/or market Royalty Oil taken by the Government as its royalty on production from or attributable to said Leases. The Contractor does not necessarily perform the functions performed by Transporter, although nothing prohibits MMS' Contractor and Transporter from being the same entity.

MMS' Lessee is that party through Federal lease ownership which has entered into a Lease with the Federal Government, or which owns operating rights in such a Lease, as defined herein. The activities referred to in this document as being performed by the Lessee are typically performed by the operating rights owners on behalf of the Lessee.

Marketable condition means lease products which are sufficiently free from impurities and otherwise in a condition that they will be accepted by a purchaser under a sales contract typical for the field or area.

NYMEX means the New York Mercantile Exchange

Operating Rights (working interest) means the interest created out of a lease authorizing the holder of that right to enter upon the leased lands to conduct drilling and related operations, including production of oil or natural gas from such lands in accordance with the terms of the lease. A record title owner is the owner of operating rights under a lease except to the extent that the operating rights or a portion thereof have been transferred from record title.

Parties mean the Government and the Contractor.

Point(s) of Delivery means the point of royalty determination or

royalty measurement point approved by the jurisdictional office of the Bureau of Land Management. It is the point at which MMS' Lessee is to make available to the Contractor, and Contractor is required to take Royalty Oil described in this document.

<u>Posted price</u> means the price specified in publicly available posted price bulletins, or other price notices net of all adjustments for quality (e.g., API gravity, sulfur content, etc.) and location for oil in marketable condition.

<u>Property</u> means a Federal lease or pooling agreement for which the MMS is inviting bids for Royalty Oil. Properties that are pooling agreements may include numerous Federal leases.

Royalty Oil means that portion of crude oil produced from or attributable to the properties listed in this document to which the Government is entitled as the royalty percentage of the production from or attributable to said Leases.

Transporter means principally the pipeline or trucking company receiving delivery of Royalty Oil at the Point(s) of Delivery, but may mean any upstream or downstream pipeline transporter, as dictated by context.

<u>Underpayment</u> means payment for less than the full price or for less than the full volume of Royalty Oil actually delivered to the Contractor. Underpayment does not result from the underdelivery of Royalty Oil to the Contractor by the MMS' Lessees.

#### C.2. GENERAL TERMS

C.2.1. Contractor and the Government agree that 100 percent of the Royalty Oil made available by Lessees at the Point(s) of Delivery will be purchased and taken by Contractor at the Point(s) of Delivery. Title to the Royalty Oil delivered hereunder and taken by the Contractor shall pass to and vest in the Contractor at the flange connecting the tank batteries to the pipeline or truck outlet at the Point(s) of Delivery. Lessees shall be deemed to be in exclusive control and possession of said Royalty Oil prior to the time of delivery to the Contractor, and, if taken at the Point(s) of Delivery, the Contractor shall be deemed to be in exclusive control and possession of said Royalty Oil thereafter.

- C.2.2. The Lessees shall be responsible for delivery of 100% of its Royalty Oil to Contractor at the Point(s) of Delivery. Contractor shall be responsible for transportation of volumes from the Point(s) of Delivery to Contractor's markets. Contractor represents and warrants that it has obtained transportation rights necessary to satisfy its obligations under this Oil Sales and Purchase Agreement.
- C.2.3. The Government shall not be liable for consequential, incidental, special or punitive damages or losses which may be suffered as a result of the failure to make available or take the Royalty Oil hereunder.
- C.2.4. The Contractor shall hold the Government and its Lessees harmless for all costs and penalties, including any which may be assessed or imposed by a Transporter against Contractor at or after the Point(s) of Delivery, including without limitation purchases or sales of imbalance quantities of crude oil at unfavorable prices. The Government shall not hold the Contractor responsible for any costs and penalties which may be assessed against the MMS prior to the Point(s) of Delivery. Only when Government's Lessees, through gross negligence or willful misconduct, fail to perform duties described in Section C.2.2 and C.3 may the Lessees be required to pay for such penalties, as set forth above, after the Point(s) of Delivery.

The Contractor and the Government's Lessees shall work with each other and with the Transporter to verify delivery and receipt of Royalty Oil on a timely basis.

It is specifically agreed that there are no third party beneficiaries to this contract, and that the contract shall not impart any rights enforceable by any person, firm, organization, or corporation not a party hereto.

# C.3. NOTIFICATION OF ROYALTY OIL AVAILABILITY AND CONTRACTOR ACKNOWLEDGMENT

Contractor is authorized and required to communicate with Lessees to the extent practicable and consistent with industry practice regarding crude oil availability. The Government's Lessees will be required to provide to Contractor initial estimates of Royalty Oil available during the month preceding the start of the contract term. MMS' Lessees will also be required to notify the Contractor of any changes in Royalty Oil availability during the contract term, consistent with industry practice.

# C.4. FAILURE BY THE CONTRACTOR AND CONTRACTOR LIABILITY

If the MMS identifies an underpayment by the Contractor, the Contractor will be notified and granted 5 days to pay or demonstrate to the MMS that underpayment does not exist. Beyond the  $6^{th}$  day, the MMS may choose to call on the letter of credit (See Section G.13) for the underpaid amount, if

the reasons for the underpayment are other than a Force Majeure occurrence. The MMS may choose to terminate the contract when the cumulative underpaid amount exceeds 50% of the amount of the letter of credit.

# C.5. CONTRACTOR LIABILITY

- C.5.1. Contractor Liability for Bid Value of Royalty Oil
  Notwithstanding contract termination pursuant to C.4., the Contractor
  shall be liable for the bid value of 100 percent of the Royalty Oil made
  available to it by Lessees including oil made available but not taken by
  the Contractor. In the event that any non-taken Royalty Oil is sold to a
  third party at a price below the Contractor's bid price, the Contractor
  will be liable for the difference between the price received by the MMS
  and the Contractor's bid price. If the non-taken oil is not sold, the
  Contractor will be liable for the full bid value of the oil.
- C.5.2. <u>Liability for Transporter Penalties</u>. The Contractor shall be liable for any pipeline or trucking firm penalties imposed as a result of the Contractor's breach.

#### C.6. DELIVERY VARIANCES TO CONTRACTORS BY MMS' LESSEES

The Contractor is not liable to pay for Royalty Oil volumes that MMS' Lessees fail to deliver. In the event that Lessees significantly over/under deliver Royalty Oil to the Contractor, the Lessees will be responsible for payment to the MMS. Variances that are not significant will be delivered in Royalty Oil volumes to the Contractor in the next month after identified and resolved with the Lessees.

#### SECTION D

#### CONTRACT ADMINISTRATION DATA

#### D.1. PAYMENT AND REPORTING

- D.1.1. <u>Responsibilities of Contractor</u>. The following reporting and payment requirements are the monthly responsibility of the Contractor during the term of this Oil Sales and Purchase Contract:
- (a) Contractor shall render payment to the MMS in accordance with the procedures at D.1.1.(b) for all Royalty Oil made available to it at the Point(s) of Delivery. The Contractor is required to make payment to the MMS for all Royalty Oil made available to it by MMS'Lessees, whether or not it accepts delivery of such oil. The Contractor will calculate the amount due each month based on the contract bid price and the Royalty Oil volumes recorded at the Point of Delivery identified in Exhibit A.
- (b) The Contractor will remit the total monthly amount due to the MMS by electronic funds transfer (EFT). Payment must be credited to the MMS' account by close of business on the 25th day of the month following the month of delivery.

In addition, the MMS will provide Contractor with the form shown in Exhibit D in an electronic format using Microsoft Excel software. Recurring data fields (e.g., property number)will be provided on the form by MMS. The Contractor will be responsible for completing non-recurring data fields for each property monthly under this Contract, and for sending the completed form to MMS. Contractor will either 1) send a completed diskette to Minerals Management Service, Royalty Management Program, P.O. Box 5810(WYRIK), Denver, CO 80217; or 2) transmit the completed electonic file by e-mail attachment. The MMS will answer any questions over the telephone or by e-mail regarding reporting requirements (contact the MMS Representative identified in Section D.3).

#### D.2. SET-OFF

The Contractor shall not reduce payments due hereunder because of any claim against the Government arising outside of this contract.

#### D.3. MMS REPRESENTATIVE

Mr. Robert Kronebusch is the MMS Contracting Officer's Technical Representative (COTR), and can be reached at (303) 275-7113.

# D.4. PURCHASER'S REPRESENTATIVES

Purchaser's shall provide the following information at the time of contract award:

Bidder's Business Number:
Fax Number:
Accounts Payable Rep:
Telephone:
Alternate Accounts Payable Rep:
Telephone:
rerephone.
Purchaser's Field Rep:

#### SECTION E

#### SPECIAL PROVISIONS

#### E.1. NOTICES/CORRESPONDENCE

- (a) Any notices shall be in writing, shall include the contract number, and shall be forwarded, prepaid, to the address in (b) below. In addition, notices shall be sent by facsimile transmission immediately to the COTR at the FAX number below.
  - (b) Notices to MMS shall be to:
    - (1) For the CO:

Mr. Betty Estey, Contracting Officer U.S. Department of the Interior Minerals Management Service 381 Elden Street, MS 2500 Herndon, Virginia 22070-4817 PHONE (703) 787-1365 Email: Betty.Estey@MMS.gov FAX (703) 787-1009

(2) For the COTR:

Mr. Robert Kronebusch
Contracting Officer's Technical Representative
U.S. Department of the Interior
Minerals Management Service
12600 West Colfax Avenue, Suite B 440
Lakewood, Colorado 80215
PHONE (303) 275-7113
Email: Robert.Kronebusch@mms.gov
FAX (303) 275-7124

#### E.2. INDEMNIFICATION

Contractor shall indemnify and save the Government and Lessees harmless from and against any loss, expense, liability, or claim of any kind for damage to property of, or for injury to or death of persons which Contractor, its agents, employees, or personnel intentionally or negligently cause, arising in any way from or connected with performance of this contract.

#### E.3. GOVERNING LAWS AND REGULATIONS

The sale of Royalty Oil hereunder is governed solely by applicable mineral leasing laws and this IFB. The Federal Acquisition Regulations (FAR), 48 CFR, Ch. 1, Pts. 1-53 do not apply to this sale; however, the Government may use the FAR as guidance in bid solicitation and contract award.

#### SECTION F

#### GENERAL PROVISIONS

#### F.1. TERMINATION FOR CONTRACTOR DEFAULT

- (a) The Contracting Officer, without liability to the MMS, may terminate this contract in whole or in part by written notice to the Contractor effective upon such notice being delivered personally to any authorized representative of the Contractor, being deposited in the United States Postal System, or with an overnight delivery service addressed to the Contractor as provided in E.1 in the event:
  - (1) Contractor breaches any warranty made herein;
- (2) Contractor fails to take delivery in accordance with the terms of this contract;
- (3) Contractor no longer meets the financial qualifying criteria specified in this IFB No. 3947, as determined by the MMS;
- (4) There are instituted by or against Contractor proceedings in bankruptcy or other insolvency law; or
- (5) Contractor fails to comply with any other term or condition of this contract within 48 hours after the Contracting Officer or his designee, gives telephonic or other oral notice. The Government will confirm any oral notification in writing.
- (b) Notwithstanding other provisions of this IFB, Contractor shall not be charged with any liability to the MMS under circumstances which prevent Contractor's acceptance of delivery hereunder due to causes beyond the control and without the fault or negligence of Contractor, as deemed by the Contracting Officer.
- (c) Nothing herein will limit the Government in the enforcement of any legal or equitable remedy which it might otherwise have, and a waiver of any particular cause for termination will not prevent termination for the same cause occurring at any other time or for any other cause.
- (d) Upon termination of a contract for Contractor's default, the Contracting Officer may sell or otherwise dispose of the remaining crude oil in an appropriate manner.

# F.2. LIMITATION OF THE GOVERNMENTS LIABILITY

The MMS is not liable for nonperformance due to force majeure.

### F.3. DISPUTES

(a) For the purpose of this contract the Contract Disputes Act of 1978 (41 U.S.C. §601 et seq., PL 95-563) is applicable. If a dispute arises, the

Contractor may submit a claim to the Contracting Officer who will issue a written decision on the dispute. A "claim" is a written request submitted to the Contracting Officer for payment of money, adjustment of contract terms, or other relief requiring a Contracting Officer's decision.

(b) In the case of disputed requests or any amendments to such requests for payments exceeding \$50,000, the Contractor shall certify, at the time of the submission of a claim:

I certify that the claim is made in good faith, that the supporting data is accurate and complete to the best of my knowledge and belief, and that the amount requested accurately reflects the contract adjustment for which Contractor believes the MMS is liable.

Contractor's Name: Signature of Certifying Official: Title:

- (c) The Contractor shall pay the MMS interest on the amount found due from the date the amount is due until the Contractor makes payment at the underpayment rate in 30 U.S.C. 1721 (a). The Internal Revenue Service Rate will be used as prescribed in 30 CFR 218.54 and 218.102 (1997).
- (d) The decision of the Contracting Officer will be final and conclusive and not subject to review by any forum, tribunal, or MMS agency unless an appeal or action is timely commenced as specified by the Contract Disputes Act of 1978.
- (e) Contractor shall comply with any Contracting Officer decision, and at the Contracting Officer's direction will diligently perform under this contract pending final resolution of any claim, appeal, or action related to this contract.

#### F.4. GRATUITIES

- (a) The Government may terminate the contract by written notice if, after notice and hearing, the agency head or designee determines that the Contractor, its agent, or another representative offered or gave a gratuity (e.g., entertainment or gift) to an officer, official, or employee of the Government and intended to obtain a contract or favorable treatment under a contract.
- (b) The facts supporting this determination may be reviewed by any court having lawful jurisdiction.
- (c) If this contract is terminated under (a) above, the MMS is entitled to pursue the same remedies as in a breach of contract. The Government may, at it's discretion, terminate this contract without liability to it, or deduct from the contract price or consideration or otherwise recover the full amount of any commission percentage, brokerage, or continency fee.
- (d) The rights and remedies of the MMS provided in this Article are in addition to any other rights and remedies provided by law or under this contract.

#### F.5. INTEREST

All amounts due and payable, including interest assessed on late payments, must be paid by the bill due date. Amounts not so paid shall bear interest, computed on a daily basis, from the date due (i.e., date of deemed receipt of invoice) until the MMS receives payment, at the underpayment rate under 30 U.S.C. 1721.

#### F.6. EXPORT LIMITATIONS AND LICENSING

Contractors are subject to all the limitations and licensing requirements of the Export Administration Act of 1969 (83 Stat. 841) in accordance with 10 U.S.C. §7430(e).

#### F.7. CONTRACTOR'S RELEASE OF CLAIMS

Contractor hereby releases the MMS from all claims arising in connection with this contract, except those claims meeting the requirements of the Contract Disputes Act which the Contracting Officer receives prior to the date upon which final payment is due hereunder. Claims not received before such date are forever barred. Supplemental billings and credits issued after the final invoice will not extend the date for submission of claims beyond the final payment date shown on the final invoice.

#### SECTION G

#### INSTRUCTIONS TO BIDDERS

#### G.1. BIDDERS QUALIFICATIONS

Bids will only be accepted from qualified bidders. A bidder is qualified by meeting the criteria as described below:

Bidder's total revenue derived from the marketing of oil to non-affiliated entities, has not been less than the sum of \$20,000,000 (U.S. dollars) during any calendar year from 1994 through 1998 inclusively, and was principally responsible for marketing not less than the sum of \$20,000,000 (U.S. dollars) of oil during any calendar year from 1994 through 1998 and that Bidder's total revenues derived from the marketing of oil to non-affiliated entities, has not been less than the sum of \$20,000,000 (U.S. dollars) during any calendar year from 1994 through 1998 inclusively.

Certification to this requirement will be the signed bidder's page and must be signed in accordance with the instructions in G.2 (c) below.

#### G.2. PREPARATION OF BIDS

- (a) Bidders must examine the complete IFB package, including the specifications, schedule, special and general provisions, and must comply with all instructions. Failure to do so may result in a non-responsive bid.
- (b) Bidders must ensure that bid packages are complete and that all required supplemental data are attached. Original signatures and fill-in information must be provided on the Bidders Signature Page in Sections A.
- (c) The Bidder must sign and affix its corporate seal to the "Bidder's Signature Page" in Section A. Any erasures or other changes must be initialed by the person signing the bid and bids signed by an agent must be accompanied by evidence of his or her authority. If a corporation has no corporate seal, the words "NO CORPORATE SEAL" must be hand-written in the space reserved for the seal, and the person signing the corporate certification must initial that statement.

#### G.3. SUBMISSION OF BIDS

- (a) Bids submitted to the Government by telegram, mailgram, electronically or telecopier will not be considered.
- (b) Bids may be modified or withdrawn by mail, telegram, or mailgram provided the modification or withdrawal is received at the office designated in(c) below prior to the hour and date specified for receipt of bids.
- (c) Bids sent by mail or hand-carried bids, including bids delivered by a delivery service, and modifications sent by mail, telegram, or mailgram must be received at the following address no later than the date and time of bid opening,

July 31, 1998, 1:00 p.m. Eastern Standard Time.

U.S. Department of the Interior Minerals Management Service Procurement Operations Branch 381 Elden Street, MS 2500 Herndon, Virginia 20170

- (d) Due to official Government days/hours of operation, the Contracting Officer cannot accept mail, telegrams, mailgrams, or hand-carried items on Saturdays, Sundays, or MMS holidays, or any time prior to 7:30 a.m. or after 4:00 p.m., local time.
- (e) Bidders shall affix an appropriate label (samples below) to the bid envelope. The outside of the envelope shall be plainly marked with the Bidder's full name and return address.

(Bidder's Name)	_
(Return Address)	

TO: U.S. Department of the Interior Minerals Management Service Procurement Operations Branch 381 Elden Street, MS 2500 Herndon, Virginia 20170

DO NOT OPEN BEFORE 1:00PM, Eastern Standard Time: July 31, 1998

#### G.4. BID OPENING AND AWARD PROCEDURES

If a bid is successful, the Government will make award by means of an award sheet, signed by the Contracting Officer which identifies the items, quantities, and prices which the MMS is accepting. A contract will consist of an "Award Sheet," the "Bidder's Signature Page," Sections A through F, I, and the Exhibits of the IFB.

All bids shall be opened and the total of each bid read by the MMS on July 31, 1998 after 1:00. This bid opening will not be a public bid opening. The contract, if awarded, shall be awarded to the bidder who, in the opinion of the Contracting Officer is the highest, most responsible, and responsive bidder.

- G.5. LATE BIDS, MODIFICATIONS OF BIDS, AND WITHDRAWAL OF BIDS
- (a) Any bid received after the exact time specified for receipt will not be considered unless it is received before award is made and it:
- (1) Was sent by registered or certified mail not later than the fifth calendar day prior to the date specified for the receipt of bids (e.g., a bid submitted in response to a solicitation requiring receipt of bids by the 20th of

the month must have been mailed by the 15th or earlier); or

- (2) Was sent by U.S. Postal Service Express Mail Next Day Service-Post Office to Addressee not later than 5:00 p.m. at the place of mailing two (2) working days prior to the date specified for receipt of bids. The term "working days" excludes weekends and Federal holidays.
- (b) Any modification or withdrawal of a bid is subject to the same conditions as in (a) above.
- (c) The only acceptable evidence to establish the mailing date of a late bid, modification, or withdrawal sent by registered or certified mail is the U.S. or Canadian Postal Service postmark on the envelope or wrapper or the original receipt from the U.S. or Canadian Postal Service. If neither postmark shows a legible date, the bid, modification, or withdrawal shall be deemed to have been mailed late. "Postmark" means a printed, stamped, or otherwise placed impression, exclusive of a postage meter impression, that is readily identifiable without further action as having been supplied and affixed on the date of mailing by employees of the U.S. or Canadian Postal Service. Therefore, Bidders should request the postal clerk to place a hand cancellation bull's-eye postmark on both the receipt and the envelope or wrapper.
- (d) The only acceptable evidence to establish the time of receipt at the MMS installation for a bid, modification to a bid, or a bid guarantee, in the form of an LOC submitted by a bank, is the time/date stamp provided by the Contracting Officer at the address specified for the bid opening.
- (e) The only acceptable evidence to establish the date of mailing of a late bid, modification, or withdrawal sent by U.S. Postal Service Express Mail Next Day Service-Post Office to Addressee is the date entered by the post office clerk on the "Express Mail Next Day Service-Post Office to Addressee" label and the postmark on the envelope or wrapper and on the original receipt from the U.S. Postal Service. "Postmark" has the same meaning as in paragraph (c) above.
- (f) A bid may be withdrawn in person by a Bidder or its authorized representative if, before the exact time set for receipt of bids, the identity of the person requesting withdrawal is established and that person signs a receipt for the bid.

#### G.6. ACKNOWLEDGMENT OF AMENDMENTS TO SOLICITATIONS

Bidders must acknowledge receipt of any amendment to this IFB by (a) signing and returning the amendment, or by (b) letter, mailgram, or telegram to the address for mailed bids specified in K.2(c). The MMS must receive the acknowledgment by the time and at the place specified for receipt of bids.

#### G.7. CLARIFICATIONS OF IFB TERMS

Any prospective Bidder must request explanations or clarification of the IFB, specifications, etc., in writing soon enough to allow a reply to reach all prospective Bidders before bid submission. Oral explanation or instructions given before contract award are not binding on MMS. MMS will provide such information as an amendment to the IFB if that information is necessary in submitting bids, or if its omission disadvantages prospective Bidders.

#### G.8. FINANCIAL STATEMENT

- (a) With its bid, each Bidder shall submit its latest published financial statement showing its financial condition and profit and loss statement for the period covered thereby. Bidder's principal accounting officer must certify no material changes in the Bidder's financial condition since the date of the statement, and that it presents the true financial condition as of the date of the bid. If changed, then Bidder must explain its amount and nature.
- (b) If Bidder does not submit financial information adequate for the Contracting Officer to determine if it is financially responsible, the Contracting Officer may reject its bid as nonresponsive.

#### G.9. PROPRIETARY AND CONFIDENTIAL DATA

If Bidder submits any proprietary information, (bid price is not considered proprietary) it must so mark that information and explain its proprietary nature. All applicable Department of Interior regulations governing proprietary data shall apply.

#### G.10. ACCEPTANCE PERIOD

Bids will remain valid for 45 days after the bid opening date.

#### G.11. INFORMATION REQUESTS

The MMS may make such investigation as it deems necessary to determine the ability of the bidder to make payment and the bidder shall promptly furnish to the MMS all such information and data for this purpose as the MMS may request. If the bidder does not supply information requested by timely manner, the MMS may determine the bidder is unresponsive and may disqualify the bidder.

#### G.12. GOVERNMENT OBLIGATIONS

The Government does not promise, guarantee, or otherwise obligate themselves to deliver any particular daily/monthly volume of crude oil/condensate. Royalty quantity is entirely dependent upon the production from or allocation to the properties identified in Exhibit A.

## G.13. LETTER OF CREDIT

The contractor/successful bidder will provide an Irrevocable Letter of Credit (ILC) ten (10) days after notice of award of the contract.

The financial institution issuing the ILC shall be an entity that has the authority to issue irrevocable letters of credit and whose letter of credit operations are regulated and examined by a federal or state agency. The letter of credit must be irrevocable and issued for a period of 6 months from the date of the award of the contract. The financial assurance amount shall be sufficient to cover the bid (award) price multiplied times the estimated monthly production for three months of all the MMS crude oil royalty taken in kind as bid in Exhibit A of the applicable package.

The ILC must contain, at a minimum, the following: Bank, address, city, state, date, period of coverage, amount of coverage and a statement that drafts drawn in compliance with the terms of this credit shall be honored on presentation. Any additional requirements of an ILC shall be included as applicable.

#### SECTION H

# EVALUATION PROCEDURES FOR AWARD

#### H.1. METHOD OF AWARD

- (a) The Contracting Officer is the sole judge as to whether the bids conform to this IFB, and as to the qualifications of the Bidders. The Contracting Officer will award contracts for each line item or combination of line items to the highest qualified Bidder.
- (b) The Government reserves the right to reject any or all bids and to waive minor informalities and irregularities, and to reject any bid offering prices which the Contracting Officer, in his or her sole discretion, determines to be below fair market value, and/or in not in the best interests of the Government.
- (c) The Government will generally evaluate and select properties to maximize direct revenues to the United States. However, evaluation and award will retain the flexibility to consider administrative savings, even if such award may result in less direct revenues to the Government.

#### H.2. BID EVALUATION PROCEDURES

In the event there are tie bids the bidder will be given 24 hours after notification of the tie by MMS to resubmit a bid via Fax to the Contracting Officer. If no rebid is submitted the original bid will be considered the bid on the properties. In the event there are ties after a rebid the tie will be broken by drawing lots.

#### H.3 PAPERWORK REDUCTION ACT OF 1995 STATEMENT

The Paperwork Reduction Act of 1995 requires us to inform you that the information specified in Section G.8 of this IFB is being collected by the Minerals Management Service (MMS) for use by the Contracting Officer to determine whether a bidder is financially responsible. Submission of this information is required to obtain a benefit (consideration of a bid) under 30 U.S.C. 192. MMS estimates the burden for updating the publicly available financial statement to be from 1/4 to 2 hours per respondent, including time for reviewing instructions and gathering and recording the data. Comments on the accuracy of this burden estimate or suggestions on reducing this burden should be directed to the Information Collection Clearance Officer, MS 4230, MMS, 1849 C Street, N.W., Washington, DC 20240 and to the Office of Management and Budget, Office of Information and Regulatory Affairs, Attention: Desk Officer for the U. S. Department of the Interior, Washington, DC 20503. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number, which, for this information collection is 1010-0115, expiring 12/31/98.

Proprietary information submitted to the U.S. Department of the Interior is protected in accordance with standards established by the Federal Oil and Gas Royalty Management Act of 1982 (30 U.S.C. 1733), the Freedom of Information Act (5 U.S.C. 552 (b) (4), and the Departmental Regulations (43 CFR 2). Storage of such information and access to it is controlled by strict security measures.

#### SECTION I

#### REPRESENTATIONS AND CERTIFICATIONS

#### I.1. CERTIFICATION OF NONSEGREGATED FACILITIES

- (a) "Segregated facilities," as used in this provision, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis or race, color, religion, or national origin because of habit, local custom, or otherwise.
- (b) By the submission of this offer, the Bidder certifies that it does not and will not maintain or provide for its employees any segregated facilities at any location under its control where segregated facilities is a violation of the Equal Opportunity clause in the contract.
- (c) The Bidder further agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) it will--
- (1) Obtain identical certifications from proposed subcontractors before the award of subcontracts under which the subcontractor will be subject to the Equal Opportunity clause;
  - (2) Retain the certifications in the files; and
- (3) Forward the following notice to the proposed subcontractors (except if the proposed subcontractors have submitted identical certifications for specific time periods):

#### I.2. PREVIOUS CONTRACTS AND COMPLIANCE REPORTS

The Bidder represents that
(a) It $\square$ has, $\square$ has not participated in a previous contract or
subcontract subject either to the Equal Opportunity clause of this solicitation,
the clause originally contained in Section 310 of Executive Order No. 10925, or
the clause in Section 201 of Executive Order No. 11114;
(b) It $\square$ has, $\square$ has not filed all required compliance reports; and
(c) Representations indicating submission of required compliance reports,
signed by proposed subcontractors, will be obtained before subcontract awards.
I.3. CLEAN AIR AND WATER CERTIFICATION
The Bidder certifies that
_ (a) Any facility to be used in the performance of this proposed contract $\Box$
is, I is not listed on the Environmental Protection Agency (EPA) List of
Violating Facilities;
(b) The Bidder will immediately notify the Contracting Officer, before

- award, of the receipt of any communication from the Administrator, or a designee, of the EPA, indicating that any facility that the Offeror proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and
- (c) The Bidder will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.

#### 1.4. CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING

- (a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.
  - (b) By signing this offer, the Bidder certifies that--
- (1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and Section 6607 of the Pollution Prevention Act of 1990 (PPA), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in Sections 313 (a) and (g) of EPCRA and Section 6607 of PPA; or
- (2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons: (Check each block that is applicable.)
- (i) The facility does not manufacture, process or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);

  (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);

  (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C.

  11023(f)(including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);
- (iv) The facility does not fall within Standard Industrial Classification Code (SIC) designations 20 through 39 as set forth in section 19.102 of the Federal Acquisition Regulation; or
- U (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

#### 1.5. DISCLOSURE STATEMENT REGARDING CONFLICTS OF INTEREST

It is the policy of the Department of the Interior to avoid contract awards which could create potential conflict of interest. Such a situation could occur in this instance when the Contractor or any subcontractors have business, financial, real property, mineral rights, or other interests that create conflicting roles which could potentially bias a Contractor's judgement and thus impede the Offerors'\_objective of obtaining impartial, technically sound, and objective performance of the contract.

- (a) The Bidder will provide a statement which, to its best knowledge and belief, describes in a concise manner the relevant facts concerning any past, present, or planned interest (financial, contractual, organizational, or otherwise) it or its responsible participating personnel may have that may bias or conflict with performance of the work described in this IFB. An interest in any of the following is illustrative of potential conflict in this instance, and any contracts or other relationship with such organizations must be stated.
- (1) A marine minerals exploration, development or production company or subsidiary; or

- (2) Any organization (an agent) representing a marine minerals exploration, development, or production company or subsidiary operating; or
  - (3) Any organization opposing the MMS or DOI in litigation.
- (4) Any organization (or agent) representing an oil or gas exploration, development, or production company or subsidiary operating on Federal, State, or Indian tribal lands.
- (b) In addition, if the Bidder has been awarded a contract or subcontract which contains a provision restricting it from performing the proposed work, the disclosure statement shall include a brief description of each such contract or subcontract and include a copy of the restrictive provisions.
- (c) Moreover, if the Bidder: (1) is an individual currently or previously employed by the U.S. Offerors, (2) is an organization substantially owned or controlled by current or previous employees of the U.S. Offerors, or (3) expects to utilize in performance of a contract resulting from this solicitation a current or previous employee of the U.S. Offerors; than the Offeror, proposed subcontractor, or consultant should be aware of the provisions of Title 18 U.S. Code, Chapter 11 regarding conflicts of interest in the above circumstances. A statement of all facts resulting in a potential conflict in this instance because of the above must be included in the response to this solicitation.
- (d) In the absence of any interest referred to above, the Bidders and each proposed subcontractor or consultant shall submit a statement certifying that to its best knowledge and belief no conflicting interest exists.
- (e) The Department of the Interior will review the statement submitted and may require additional information. The statement and any additional information submitted or otherwise known to the DOI will be used to determine whether an award to the Bidder may create a real or apparent conflict of interest. If such conflict is found to exist, the DOI may: (a) disqualify the Bidder, (b) impose appropriate conditions which satisfactorily mitigate or avoid such conflict, or (c) determine that it is otherwise in the best interests of the Bidder not to disqualify the Bidder.
- (f) Failure to provide the statement and any additional information required, or the nondisclosure or misrepresentation of any relevant interests shall result in disqualification under this solicitation or, if discovered after award, may result in termination for default, disqualification under other Offerors contracts, and such other remedial action as may be permitted by law or the resulting contract.

## 1.6. DATA UNIVERSAL NUMBERING SYSTEM (DUNS)

(a)	The	Bidder	is	reques	ted	to	insert	the	DUNS	number	assigned	to	the	
Contra	ctor	's addi	cess	shown	on	the	solici	tati	on fo	rm:				

(b) If the production point (point of final assembly) is other than the location entered on the solicitation form, or if additional production points are involved, enter the DUNS number assigned to each production point:

**Exhibit - A**Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- General Sour Crude

	Unit or		Federal	Federal	see notes	Table sorted by	Federal Average Royalty	Avg API		r Operator	Bid +/-
	Field Name	Operator	Agre. No.	Lease No.	below	Twp-Rng-Sec	bbls/day	Grav	Pipeline	Trucked	BIQ +/-
Bid for all	63 properties produc	ing approximately 890 bb	ıs/day								
	Cellers Ranch	Hunt Oil		0491020610	(C)	44-82-23	6.3	20.3		TTTI	
	Cellers Ranch	Hunt Oil	W 119864	_	(C)	44-82-24	4.2	20.2		TTTI	
	Cellers Ranch	Citation O&G		048000436A	(C)	44-82-24	17.5	20.9		TTTI	
PSR0903	Cellers Ranch	Hunt Oil		0491063340	(C)	44-82-24	5.7	20.1		TTTI	
PSR1100	Dead Horse	Prima Exploration		049056585A	(C)	47-75-23	3.3	36.1		TTTI	
PSR4400	South Robinson	Costilla Energy		0481799300	(C)	49-67-5	2.5	26.2		TTTI	
PSR3700	Winter Draw	UMC Petroleum	W 115064X		(A)	49-70-10	80.6	23.7	Belle Fourche		
PSR2600	N. Rainbow Ranch	Citation O&G	8910210630		(A)	49-71-24	6.5	24.1	Belle Fourche		
PSR1400	Dry Gulch	Duncan Oil	W 109088X		(A)	49-72-22	40.7	27.0	Belle Fourche		
PSR2000	Mallard	Eland Energy	W 132734X		(C)	49-72-34	22.7	32.0	Belle Fourche		
PSR6200	Robinson Ranch East	White River Corporation	8910079300		(C)	50-67-27	0.3	27.7		88 Oil Co.	
PSR5400	Robinson Ranch	Ranch Oil Co.	891007920A		(C)	50-67-29	0.1	25.8		TTTI	
PSR3400	Superhornet	Ballard Petroleum	W 125262X		(C)	50-71-15	19.5	20.8		Black Hills/JN	
PSR1500	Falcon Ridge	TBI Exploration	W 115054X		(A)	50-71-36	7.2	21.5	Belle Fourche		
PSR2500	Prong Creek West	Ballard Petroleum	W 119861X		(C)	51-68-35	27.1	20.0		Black Hills/JN	
PSR0400	Alpha	Swift Energy	W 115090X		(A)	51-69-1	22.3	25.1	88 Oil Co.		
PSR3200	South Wallace	TBI Exploration	W 129795X		(A)	51-70-1	35.7	27.2	Belle Fourche		
PSR1800	Indian Tree	Hunt Oil	W 123878X		(A)	51-70-34	43.9	20.4	Belle Fourche		
PSR5600	Trava	Essex Energy Inc.	W 121875X		(C)	52-67-16/21	0.5	23.8		TTTI	
PSR4100	Ammo	Atasca Resources Inc.	W 109079X		(C)	52-68-17	0.9	19.5		TTTI	
PSR3800	Wolf Draw	UMC Petroleum	W 115093X		(A)	52-68-18	35.6	22.4	Belle Fourche		
PSR4900	Semlek North	Hunt Oil	W 106639X		(C)	52-68-21	6.6	24.4		88 Oil Co.	
	Semlek West	Hunt Oil	4940000520		(C)	52-68-28	4.9	23.1		88 Oil Co.	
PSR4801	Semlek West	Hunt Oil	4940000820		(C)	52-68-28	5.4	22.9		88 Oil Co.	

**Exhibit - A**Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- General Sour Crude

	Unit or		Federal	Federal	see notes	Table sorted by	Federal Average Royalty	Avg API	Pei	r Operator	
Line Code	Field Name	Operator	Agre. No.	Lease No.		Twp-Rng-Sec			Pipeline	Trucked	Bid +/-
	Semlek West	Hunt Oil	891012476A	20000 110.	(C)	52-68-28	3.5	24.6	Прошто	88 Oil Co.	
PSR5800	American	Aexco Petroleum	84688U9270		(C)	52-68-5	3.1	20.5		TTTI	
PSR5200	Heath	Kaiser-Francis		0490663860	(C)	52-68-9	6.4	27.4		88 Oil Co.	
PSR5100	Mellott Ranch	Kaiser-Francis		0490630220	(C)	52-68-9	1.5	27.7		88 Oil Co.	
	Little Mitchell Creek	True Oil		0480421870	(C)	52-69-11	3.5		Belle Fourche		
	Little Mitchell Creek	Osborn Heirs	8910086440		(A)	52-69-14	30.2		Belle Fourche		
PSR1951	Little Mitchell Creek	Osborn Heirs		0480193090	(A)	52-69-24	8.4	25.8	Belle Fourche		
PSR0600	Bracken	Plains Petroleum	84686U9210		(C)	52-69-12/13	23.7	21.5	Belle Fourche	Black Hills	
PSR0601	Bracken	JN E&P		0490270420	(C)	52-69-13	10.3	27.2		TTTI	
PSR1600	Gibbs	True Oil	W 106645X		(A)	52-69-16	14.6	26.0	Belle Fourche		
PSR2300	North Breaks	Fancher Oil	W 119637X		(A)	52-69-26	34.2	21.5	88 Oil Co.		
PSR0500	Ash	Fancher Oil	W 125237X		(C)	52-69-28	16.5	21.0	88 Oil Co.		
PSR1200	Deep Draw-Breaks	Fancher Oil		0491219650	(C)	52-69-35	3.4	19.0	88 Oil Co.		
PSR1700	Hilda	Lario O&G	W 133833		(C)	52-69-36	3.8	21.9		EOTT	
PSR0300	Allison	Central Resources		0490683250	(C)	52-70-10	1.4	20.2		TTTI	
PSR2200	North Adon Road	Plains Petroleum	W 130885X		(A)	52-70-13	22.8	25.9	Belle Fourche		
PSR0200	Adon Road	JN E&P	W 132741X		(C)	52-70-24	4.1	19.8		TTTI	
PSR3600	North Wallace	Ballard Petroleum		0491110520	(C)	52-70-26	4.1	28.5		Black Hills/JN	
	North Wallace	Pendragon Energy		0491223410	(C)	52-70-27	4.4	28.1		88 Oil Co.	
PSR0700	Cambridge	Plains Petroleum	W 125233X		(A)	53-68-28	55.8	20.0	Belle Fourche		
PSR5000	Murial Huber	JN E&P		0490663870	(C)	53-68-32	3.2	20.3		TTTI	
PSR0800	Candy Draw	Costilla Energy	84687U9500		(A)	53-69-28	44.6	24.4	Belle Fourche		
PSR2400	Pownall Ranch	Hunt Oil	8910209840		(A)	53-70-12	37.3	24.9	Belle Fourche		
PSR3000	S. Pownall Ranch	Hunt Oil	W 130891X		(C)	53-70-12	8.0	26.7		TTTI	
PSR1300	Deer Fly South	Lario O&G	W 136878X		(C)	53-70-13	8.3	24.6		EOTT	

**Exhibit - A**Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- General Sour Crude

					see	Table	Federal Average	Avg	_		
	Unit or		Federal	Federal	notes	sorted by	Royalty	API	Per	Operator	
Line Code	Field Name	Operator	Agre. No.	Lease No.	below	Twp-Rng-Sec	bbls/day	Grav	Pipeline	Trucked	Bid +/-
PSR2900	Sagebrush	Lario O&G	W 140441		(C)	53-70-14	13.7	26.1		EOTT	
PSR2950		Brown Operating		0490554070	(C)	53-70-15	10.5	24.8	Belle Fourche		
PSR2951	Shippy	Brown Operating		0490927770	(C)	53-70-15	3.3	24.5	Belle Fourche		
PSR1900	Jackelope	Brown Operating	W 118942		(C)	53-70-23	0.4	25.2		TTTI	
PSR0100	Adon North	C&H Well Service		0491011010	(C)	53-72-35	1.2	30.5		Black Hills/88 Oil	
PSR4300	Spirit	Citation O&G	W 121873X		(C)	54-68-35	6.1	20.8		88 Oil Co.	
PSR3100	Soda Wells	Fancher Oil		0491289910	(C)	54-70-33	8.3	24.0		88 Oil Co.	
PSR3300	Straag Draw	Ballard Petroleum	W 126543X		(C)	54-70-35	0.1	24.3		Black Hills/JN	
PSR0750	Camp Creek	H.D. Adams		048046410E	(C)	54-70-6	12.6	23.9	Belle Fourche		
PSR3500	Victor	Ballard Petroleum	84686U9910		(A)	55-70-33	19.1	20.5	Belle Fourche		
PSR3501	Victor	Ballard Petroleum		0490841610	(C)	55-70-33	0.2	20.4		Black Hills/JN	
PSR1000	Cullums	Pendragon Energy		0483113880	(C)	55-73-12	10.7	24.4		88 Oil Co.	
PSR2700	Calamity Springs	Yates Petroleum	W 127626X		(A)	56-74-11	22.6	23.7	88 Oil Co.		
PSR2800	Rocky Point	Camwest Ltd.		0483247030	(C)	57-69-35	23.9	17.4		TTTI	

Total bbls/day offered for bid

890.0

#### Notes:

(A) LACT meter location per BLM

(B) Commingled production - LACT meter location per BLM

(C) Producing well locations per operator production Form MMS-3160

# **Exhibit - A**Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- Sweet Crude

Powaer Ri	ver Basin Sweet	Crude			see	Table	Federal Average	Avg			
	Unit or		Federal	Federal	notes	sorted by	Royalty	API	Per	Operator	
Line Code	Field Name	Operator	Agre. No.	Lease No.	below	Twp-Rng-Sec	bbls/day	Grav	Pipeline	Trucked	Bid +/-
Bid for all	67 properties produ	ucing approximately 1007.2	2 bbls/day								
PSW0600	Cody Draw	General Oil Co.		0491082900	(C)	40-63-7	3.3	37.6		TTTI	
					(-)						
PSW2300	Seedy Draw	Townsend Co. Inc.		0490676550	(C)	40-64-10/13	0.1	38.1		TTTI	
	Boggy Creek	Western Production Co.	6910005580		(C)	40-64-20	0.04	45.0		Black Hills	
PSW0400	Boggy Creek	Jims Water Service		048220694C	(C)	40-64-28	0.2	40.5		TTTI	
PSW0404	Boggy Creek	Powder River Petroleum		048316841A	(C)	40-64-29	0.7	46.7		TTTI	
PSW0401	Boggy Creek	Jims Water Service		0491261920	(C)	40-64-30	0.1	42.8		TTTI	
PSW0402	Boggy Creek	Klabzuba Operating Co.		0490550120	(C)	40-64-31	0.1	39.9		88 Oil Co.	
PSW2400	Snyder Creek	L&J Operating		0491219920	(C)	40-66-10	0.1	41.4		TTTI	
PSW2401	Snyder Creek	L&J Operating		0640765630	(C)	40-66-14	0.1	44.3		TTTI	
PSW1801	Jiggs Thompson	Farnsworth & Kaiser		0490321570	(C)	41-64-19/20	0.2	43.3		TTTI	
PSW1900	North Buck Draw	Devon	W 106652X		(A)	41-74-24	140.2	50.3	Belle Fourche		
PSW1604	House Creek South	Independent Prod. Co.	8970010450		(C)	42-71-17	0.2	38.5		EOTT	
PS\\\1602	House Creek (Sus)	M&K Oil		0500299410	(C)	43-71-19	0.2	39.0		TTTI	
	House Creek (Tur)	M&K Oil	6910006120	0000200-10	(C)	43-71-29	0.01	40.1		TTTI	
	House Creek	M&K Oil	6910006170		(C)	43-71-30	0.05	39.3		TTTI	
	House Creek	Devon	84687U9690		(A)	43-72	100.3		Belle Fourche		
PSW1300	Hartzog Draw	Exxon	8910194240		(A)	44-75-9	518.1	35.9	Belle Fourche	TTTI	
PSW2700	Table Mountain	TBI Exploration	W 125236X		(C)	44-76-7 44-77-1/2/12 45-77-10/15/26+	26.0	37.6	TTTI	TTTI	
		·			. ,	45-74-1/2/12 46-74-many					
PSW1608	House Creek North	UMC Petroleum	W 114211X		(C)	47-75-36	20.9	34.6		TTTI	
PSW0700	Culp Draw	TBI Exploration	8910210760		(C)	45-76 & 46-76/77	99.0	36.4	Belle Fouche	TTTI	
PSW1401	Heldt Draw "A"	TBI Exploration	8910137460		(C)	45-77-22/23	8.6	37.2		TTTI	
	Heldt Draw "B"	TBI Exploration	891013746D		(C)	45-77-26	4.1	36.5		TTTI	

**Exhibit - A**Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- Sweet Crude

i owaci it	IVOI BUOIII OIIOOC	Orduc					Federal				
					see	Table	Average	Avg			
	Unit or		Federal	Federal	notes	sorted by	Royalty	API	Per	Operator	
Line Code	Field Name	Operator	Agre. No.	Lease No.	below	•	bbls/day	Grav		Trucked	Bid +/-
PSW1605	House Creek West			0483254870	(C)	46-75-12/13	0.5	35.6	<u>'</u>	EOTT	
	House Creek West			0490391800	(C)	46-75-14	1.3	36.2		EOTT	
	House Creek West			0490374970	(C)	46-75-3	1.8	36.6		EOTT	
PSW2802	Triangle	Citation O&G		0491277940	(C)	47-75-33	4.2	36.2		Black Hills	
PSW2801	Triangle	Citation O&G		0491266210	(C)	47-75-34	1.3	36.0		Black Hills	
	_					46-75-4/9/16 47-75-19/29/30					
PSW2900	Triangle	Citation O&G	8910181480		(C)	47-76-24	19.5	37.6	Belle Fourche	Black Hills	
PSW2800	Triangle	North Finn		0490809710	(C)	47-76-11	0.2	39.2		TTTI	
PSW1700	Iberlin	Northern Production		0483114020	(C)	46-76-2	0.6	35.6		EOTT	
PSW0703	Culp Draw	TBI Exploration		0490898560	(C)	46-76-30	0.9	36.2		Black Hills	
PSW0702	Culp Draw	TBI Exploration		0490898480	(C)	46-77-9	2.8	37.5		TTTI	
PSW0701		JN E&P									
PSW0704	Culp Draw	TBI Exploration		0482666380	(C)	47-77-3/8	0.9	41.0		TTTI	
PSW2101	Pleasant Dale	Aexco Petroleum	6910003610		(C)	47-73-18	0.3	35.4		TTTI	
PSW2102	Pleasant Dale	Aexco Petroleum		0483154700	(C)	47-74-13	0.3	36.2		TTTI	
DC///1200	Gaither Draw	Central Resources	W 425270		(C)	47-73-4	0.5	35.5		EOTT	
			W 135370	0.404.005.000	(C)		0.5				
PSW1201	Gaither Draw	Ballard Petroleum		0491295230	(C)	48-73-33	1.4	35.3		Black Hills/JN	
	South Deadhorse	Northern Production		0480415220	(C)	47-75-10	0.7	37.3		Black Hills	
	South Deadhorse	Northern Production		048040581D	(C)	47-75-11	0.2	35.7		Black Hills	
PSW2502	South Deadhorse	Northern Production		048041522A	(C)	47-75-15	0.3	35.9		Black Hills	
DCM/OCO4	SW Deadhorse	Dire On a voting		0400004000	(0)	47.75.4	4.4	20.4		EOTT	
	SW Deadhorse	Rim Operating		0490664090	(C)	47-75-4	4.1	39.4 38.0			
PSW2600	Svv Deadnorse	Stellar Oil		0490357580	(C)	47-75-9	4.3	38.0		TTTI	
PSW1002		Berenergy Corp.		0483013790	(C)	47-76-15	0.7	37.7	Belle Fourche		
PSW1003		Berenergy Corp.		0490291680	(C)	47-76-21/22	0.4	37.2		EOTT	
PSW1004	•	Flying J O&G		0490322670	(C)	47-76-4	0.5	39.3		EOTT	
PSW1006		Kaiser-Francis		0490352160	(C)	47-76-8	2.1	39.1		88 Oil Co.	
PSW1005	Empire	Berenergy Corp.		049032267B	(C)	47-76-9	3.7	38.9	Belle Fourche		
PSW1101	Empire/Iberlin	Prospective Investments		0490589440	(C)	47-76-27	2.6	37.0		Black Hills	
	Empire/Iberlin	Prospective Investments	6910006500		(C)	47-76-34	1.2	37.1		Black Hills	
		: -p	22.230000		(-)	· ·					

**Exhibit - A**Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- Sweet Crude

					see	Table	Federal Average	Avg			
	Unit or		Federal	Federal	notes	sorted by	Royalty	API	Pe	r Operator	
Line Code	Field Name	Operator	Agre. No.	Lease No.	below	Twp-Rng-Sec	bbls/day	Grav	Pipeline	Trucked	Bid +/-
PSW1102		Flying J O&G								EOTT	
PSW1103	Empire/Iberlin	Davey Corp.		0490715460	(C)	47-76-4/35	1.6	38.0		TTTI	
PSW2200	Pumpkin Creek	Aztec Gas & Oil	W 136880		(C)	47-77-24	0.3	37.8		Black Hills/88Oil	
PSW2000	Phoenix	JN E&P		0490302530	(C)	47-77-3	0.9	42.5		TTTI	
PSW0900	Doe	Energy Operating	W 124661X		(C)	48-73-35	2.2	38.0		Koch	
PSW0202-	21 Mile Butte	True Oil		0491306000	(C)	48-74-23	3.4	36.0		Black Hills	
PSW0201	21 Mile Butte	True Oil		0490913800	(C)	48-74-26	5.8	36.0		Black Hills	
PSW0301	Black Rock Draw	Northern Production		0490464500	(C)	48-75-10	1.0	38.5		Black Hills	
PSW0504	Bridge Draw	Bluebonnet Energy	6910003360		(C)	48-75-17	1.7	38.5		TTTI	
	Bridge Draw	UMC Petroleum		0490703640	(C)	48-75-17	0.9	39.0		TTTI	
	Bridge Draw	UMC Petroleum	6910002020		(C)	48-75-20	0.8	38.4		TTTI	
	Bridge Draw	UMC Petroleum	6910002580		(C)	48-75-20	1.1	39.3		TTTI	
PSW0506	Bridge Draw	Marlin Oil Co.		0490434090	(C)	48-75-22	0.2	40.0		88 Oil Co.	
PSW0505	Bridge Draw	Wellstar Corp.	7810000170		(C)	48-75-28	2.5	39.0		TTTI	
PSW0508	Bridge Draw	Wellstar Corp.		0490608680	(C)	48-75-28	2.0	38.3		TTTI	
PSW0502	Bridge Draw	UMC Petroleum	6910002860		(C)	48-75-29	0.5	39.3		TTTI	
PSW0507	Bridge Draw	Northern Production		0490457230	(C)	48-75-7	1.8	39.5	Belle Fouche	)	
PSW0800	Dead Horse Creek	Updike Resources	8910085120		(C)	48-75-4/9/16/21	0.2	38.6		88 Oil Co.	
PSW3000	Wildcat	Independent Prod. Co.		0491290400	(C)	48-76	0.3	45.4		EOTT	

Total bbls/day offered for bid

1,007.2

#### Notes:

(A) LACT meter location per BLM

(B) Commingled production - LACT meter location per BLM

(C) Producing well locations per operator production Form MMS-3160

**Exhibit - A**Table of Wyoming Crude Oil Packages and Properties Offered for Bid Big Horn Basin -- Asphaltic Sour Crude

ыу поп	i Basın Aspnaitic So	ur Gruue					Federal				
	Unit or		Federal	Federal	see notes	Table sorted by	Average Royalty	Avg API	D	er Operator	
Line Cod	e Field Name	Operator	Agre. No.	Lease No.		Twp-Rng-Sec	bbls/day		Pipeline	Trucked	Bid +/-
Rid for a	II 56 proportios produc	ing approximately 1781.8									<b>Dig</b> 17
Diu ioi a	ii 30 properties produc	approximately 1701.0	DDI5/Uay								
B0101	Black Mountain	Texaco		0620393210	(C)	43-90-31	0.7	22.3	Amoco		
B0100	Black Mountain	Texaco	892000435A		(A)	43-90-36	57.1	22.3	Amoco		
B0600	Gebo	Marathon	8920003630		(A)	44-95-24	117.5	24.3	Platte		
B0200	Davis	Marathon		0640689070	(C)	44-96-3	1.4	35.8		Scurlock-Permian	
B2400	Waugh Dome	Manx Oil		0483142750	(C)	44-97-12	0.4	26.5		R&C Trucking	
B0802	Hamilton Dome	Merit Energy		0490376990	(C)	44-98-10	2.2	14.9	Amoco		
B0801	Hamilton Dome	Merit Energy		0490376970	(C)	44-98-11/12	0.1	13.0	Amoco		
B0800	Hamilton Dome	Merit Energy	W 138881X		(A)	44-98-24	551.5	16.4	Amoco		
B2300	Wagonhound	Boelens Well Service		0640659970	(C)	44-98-5/6	0.6	27.2		R&C Trucking	
B3301	Neiber Dome	Intoil Inc.		0491376950	(C)	45-91-29	1.2	27.1		JN Petroleum	
B3303	Neiber Dome	KCS Mtn. Resources		0490566630	(C)	45-91-29	0.4	30.3		JN Petroleum	
B3302	Neiber Dome	Intoil Inc.		0480000060	(C)	45-91-30	1.2	30.0		JN Petroleum	
B3200	Neiber Dome	Timberline Production		0490188080	(C)	45-92-21	0.8	37.4		Scurlock-Permian	
B1905	Slick Creek	Washakie Energies Co.		0490082430	(C)	46-92-1	0.2	26.2		transporter ???	
B1902	Slick Creek	Washakie Energies Co.		0490512690	(C)	46-92-13	0.5	23.8		transporter ???	
B2800	South Fork	Western Production Co.	8920005280		(C)	46-92-24	3.8	26.0		EOTT	
B2801	South Fork	Markus Production	002000200	0490499370	(C)	46-92-25	0.6	25.4		Marathon	
B0700	Grass Creek (Curtis)	Marathon	891006062A		(A)	46-98-13	7.8	23.8	Marathon		
B0701	Grass Creek (Phos.)	Marathon	8910142000		(A)	46-98-13	27.8		Marathon		
B1101	Little Buffalo	Citation O&G	892000365A		(C)	47-100-1/7/12	0.2	21.1	Amoco		
B1100	Little Buffalo	Citation O&G	892000365C		(A)	47-100-1/7/12	55.8		Amoco		
B1102	Little Buffalo	Citation O&G	892000365D			47-100-12	99.6		Amoco		
21102	Little Barrate	Shallon Odo	3020000D		(* ')	47-100-12	33.0	<u> - 1.1</u>	, 111000		
B1104	Little Buffalo	Citation O&G	892000365F		(C)	48-100-3/34	0.2	21.1	Amoco		
B1103	Little Buffalo	Citation O&G	892000365E		(A)	47-100-34	48.8	17.8	Amoco		
B1600	North Sunshine	Marathon		0640794300	(C)	47-101-22/27/28	13.9	15.6		Scurlock-Permian	
	1				(-/			•			

**Exhibit - A**Table of Wyoming Crude Oil Packages and Properties Offered for Bid Big Horn Basin -- Asphaltic Sour Crude

	Unit or		Federal	Federal	see notes	Table sorted by	Federal Average Royalty	Avg API	Per Operator	
Line Code	Field Name	Operator	Agre. No.	Lease No.		Twp-Rng-Sec	bbls/day		Pipeline Trucked	Bid +/-
Line oode	1 loid Hairio	Operator	rigic. Ivo.	Loade 140.	DCIOW	TWP King Occ	DDI3/ddy	Olav	Tipellile Trucked	
B2505	Rattlesnake	Hanson Operating Co.		0490444610	(C)	47-91-18	6.0	26.4	EOTT	
B2506	Rattlesnake	Hanson Operating Co.		0490358760	(C)	47-91-6	0.2	29.2	EOTT	
B2507	Rattlesnake	Hanson Operating Co.		0490444600	(C)	47-91-7	0.3	26.4	EOTT	
B2501	Rattlesnake	Continental Resources		048254904A	(C)	47-92-11	0.5	28.8	Marathon	
B2502	Rattlesnake	Bass Enterprises		048314025B	(C)	47-92-13	0.2	28.4	Marathon	
B2503	Rattlesnake	Bass Enterprises		0481876460		47-92-2	0.1	25.8	EOTT	
B2508	Rattlesnake	Hanson Operating Co.		0490334410		48-91-31	1.6	27.3	EOTT	
B1500	N. Rattlesnake	Samson Resources		049002607A	(C)	47-92-1	2.4	28.0	Scurlock-Permi	n
B2007	South Frisby	Herbaly Petroleum		0490442550	(C)	47-91-30	0.4	24.4	Scurlock-Permi	an
	South Frisby	Bass Enterprises		0490117730		47-92-23	0.1	29.4	EOTT	
	South Frisby	Carol Holly Oil		0490745360		47-92-23	0.4	29.7	Scurlock-Permi	an
B2003	South Frisby	Carol Holly Oil		0490117740		47-92-24/25	0.3	29.0	Scurlock-Permi	
	South Frisby	Carol Holly Oil		0490595070	. ,	47-92-25	2.0	26.0	Scurlock-Permi	
B1904		Carol Holly Oil Herbal								
B1904		•	•							
	Clials Crook	Petroleum McRae	X.	0400000000	(C)	47.00.05/00	2.0	27.7	Courte als Dorrasi	
B1900	Slick Creek	Henry		0490323650	(C)	47-92-25/26	2.0	27.7	Scurlock-Permi	<u> </u>
B1700	Pitch Fork	Marathon	8920001130		(A)	48-102-14	303.4	17.7	Fourbear	
B0400	Four Bear	Goldmark Engineering	8920001610		(A)	48-103-28	3.5	14.1	Fourbear	
B0300	Enigma (Tensleep)	Citation O&G	W 112017X		(A)	48-91-10	63.2	23.5	Marathon	
B2100	South Spring Creek	Texaco	892000279A		(A)	49-102-13	43.3	15.4	Four Bear	
B3102	Byron (Mad "A")	Marathon	891002438B		(C)	56-97-23	0.7	22.0	Platte	
	Byron (Em-Ten)	Marathon	891012527A			56-97-36	47.0		Platte	
B1003	Kinney Coastal	Marathon	892000185E		(B)	56-97-24	2.6	21 6	Marathon	
	Kinney Coastal	Marathon	892000185A		(A)	56-97-29	6.7		Marathon	
	Kinney Coastal	Marathon	892000185C		(A) (A)	56-97-32	42.1		Marathon	
	Kinney Coastal	Marathon	0920001000	0640446940		56-97-32	0.2		Marathon	
	Kinney Coastal	Marathon		0640446940	(C)	56-97-32	1.1		Marathon	
			0020004050	0040447690	(C)					
B1001	Kinney Coastal	Marathon	892000185B		(A)	56-98-24	6.9	21.6	Marathon	
B0500	Garland (Em-Tn-Md)	Marathon	892000174A		(A)	56-97-34	242.3	21.0	Marathon	

**Exhibit - A** 

# Table of Wyoming Crude Oil Packages and Properties Offered for Bid Big Horn Basin -- Asphaltic Sour Crude

	Unit or		Federal	Federal	see notes	Table sorted by	Federal Average Royalty	Avg API	F	Per Operator	
Line Code	Field Name	Operator	Agre. No.	Lease No.	below	Twp-Rng-Sec	bbls/day	Grav	Pipeline	Trucked	Bid +/-
B0900	Harriman	Energy Operating		064043979A	(C)	56-98-14	4.9	21.4		R&C Trucking	
B1800	Sage Creek	Phoenix Production	8920005340		(C)	57-97-6/7	1.2	20.4		R&C Trucking	
B1801	Sage Creek	Schneider Oil		049057045A	(C)	57-97-7	1.0	25.4		Koch	
B1201	Little Polecat	Kirkwood O&G		0490492700	(C)	57-98-31	0.6	25.8		R&C Trucking	

# Total bbls/day offered for bid

<u>1,78</u>1.8

#### Notes:

- (A) LACT meter location per BLM
- (B) Commingled production LACT meter location per BLM
- (C) Producing well locations per operator production Form MMS-3160

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
B0100	Black Mountain	892-000435-A	State or Fee leases	37.1173%		
B0100	Black Mountain	892-000435-A	062-039323-0 001	14.7319%	12.5%	
B0100	Black Mountain	892-000435-A	062-039322-0 001	6.1939%	12.5%	
B0100	Black Mountain	892-000435-A	062-039321-0 001	16.7196%	12.5%	
B0100	Black Mountain	892-000435-A	062-036791-0 001	18.6520%	12.5%	
B0100	Black Mountain	892-000435-A	062-017060-A 001	6.5853%	5.0%	
B0100	Black Mountain	892-000435-A	Totals	100.0000%		
D0404	Disal Massata's	F- 1000000000	000 000001 0 000	400.00000/	0.50/	
B0101	Black Mountain	Fed 0620393210	062-039321-0 002	100.0000%	8.5%	
B0200	Davia	Fod 0640690070	064 069007 0 004	100.0000%	11.7%	
D0200	Davis	Fed 0640689070	064-068907-0 001	100.0000%	11.770	
B0300	Enigma (Tensleep)	W 112017-X	049-106210-0 002	29.5315%	12.5%	
B0300	Enigma (Tensleep)	W 112017-X	049-095927-0 001	0.3862%	12.5%	
B0300	Enigma (Tensleep)	W 112017-X W 112017-X	049-063733-0 002	8.6315%	12.5%	
B0300	Enigma (Tensleep)	W 112017-X	049-061334-A 002	32.2022%	12.5%	
B0300	Enigma (Tensleep)	W 112017-X	049-059327-0 002	29.2486%	12.5%	
B0300	Enigma (Tensleep)	W 112017-X	Totals	100.0000%	12.570	
D0300	Enigina (Tensieep)	VV 112017-X	Totals	100.000070		
B0400	Fourbear	892-000161-0	State or Fee leases	84.1953%		
B0400	Fourbear	892-000161-0	064-044976-A 002	11.0316%	5.0%	
B0400	Fourbear	892-000161-0	048-051802-0 001	1.1933%	8.5%	
B0400	Fourbear	892-000161-0	048-051801-0 001	3.5798%	8.5%	
B0400	Fourbear	892-000161-0	Totals	100.0000%	0.070	
20100	1 odibodi	002 000101 0	Totalo	100.000070		
B0500	Garland (Em-Tn-Md)	892-000174-A	State or Fee leases	58.8385%		
B0500	Garland (Em-Tn-Md)	892-000174-A	064-064294-0 001	2.3264%	12.5%	
B0500	Garland (Em-Tn-Md)	892-000174-A	064-044105-0 001	38.8351%		ed rate per unit agre.
B0500	Garland (Em-Tn-Md)	892-000174-A	Totals	100.0000%		
B0600	Gebo	892-000363-0	064-067593-0 004	23.7338%	11.7%	
B0600	Gebo	892-000363-0	064-067221-0 004	25.8758%	11.7%	
B0600	Gebo	892-000363-0	064-066982-0 004	15.4270%	11.7%	
B0600	Gebo	892-000363-0	064-066743-0 004	34.9634%	11.7%	
B0600	Gebo	892-000363-0	Totals	100.0000%		
B0700	Grass Creek (Curtis)	891-006062-A	State or Fee leases	44.4522%		
B0700	Grass Creek (Curtis)	891-006062-A	064-080683-0 001	12.4508%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-079448-0 001	0.0355%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-076254-B 001	0.4158%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-075459-0 001	0.4391%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-074744-0 001	2.5194%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-074743-0 001	0.7281%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-074389-0 001	1.3025%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-073575-0 001	2.8732%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-069212-0 001	9.2065%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-068977-0 001	0.7799%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-045461-0 002	0.1567%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-044210-0 003	0.1493%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	064-044182-0 002	3.2649%	4.5%	
B0700 B0700	Grass Creek (Curtis)	891-006062-A 891-006062-A	064-044124-0 003 064-044123-0 002	0.2791%	4.5% 4.5%	
B0700	Grass Creek (Curtis)			0.6909%		
B0700 B0700	Grass Creek (Curtis) Grass Creek (Curtis)	891-006062-A 891-006062-A	064-044122-A 003 064-044122-0 003	0.6754% 1.8498%	4.5% 4.5%	
B0700	, ,	891-006062-A	049-047923-0 001	1.3818%	4.5%	
B0700	Grass Creek (Curtis) Grass Creek (Curtis)	891-006062-A	049-047923-0 001	1.3518%	4.5%	
B0700	Grass Creek (Curtis)  Grass Creek (Curtis)	891-006062-A	049-047921-0 001	0.1446%	4.5%	
	` '		049-047920-0 001	0.7052%	4.5%	
	Grace Crook (Curtic)	SU1. HIGHE?				
B0700	Grass Creek (Curtis)	891-006062-A				
B0700	Grass Creek (Curtis)	891-006062-A	049-047919-0 001	2.3325%	4.5%	
	, ,					

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
B0700	Grass Creek (Curtis)	891-006062-A	048-057720-0 001	0.7383%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-051831-0 002	1.5716%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-048809-0 002	0.6674%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-048807-0 001	0.6166%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-012153-0 002	1.4785%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-012152-A 001	2.7568%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-012152-0 001	1.4174%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-006081-0 001	0.5733%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-001003-A 002	0.0042%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-001003-0 002	0.0765%	4.5%	
B0700 B0700	Grass Creek (Curtis)	891-006062-A 891-006062-A	048-000565-A 001	0.6095% 0.5974%	4.5%	
B0700	Grass Creek (Curtis)	891-006062-A	048-000228-0 001 Totals	100.0000%	4.5%	
B0700	Grass Creek (Curtis)	091-000002-A	Totals	100.0000%		
B0701	Grass Creek (Phos.)	891-014200-0	State or Fee leases	93.1184%		
B0701	Grass Creek (Phos.)	891-014200-0	064-079448-0 002	0.0075%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-074743-0 002	0.0019%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-068977-0 002	0.0068%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-045461-0 003	1.2240%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-044210-0 001	0.5166%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-044182-0 007	0.0246%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-044182-0 003	2.3878%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-044124-0 001	0.0840%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-044123-0 001	0.6239%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-044122-A 001	0.6853%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	064-044122-0 001	0.9582%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	049-027490-0 001	0.0488%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	048-062243-0 001	0.0109%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	048-051831-0 001	0.0217%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	048-048809-0 001	0.0225%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	048-012153-0 001	0.1306%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	048-001003-A 001	0.1128%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	048-001003-0 001	0.0137%	12.5%	
B0701	Grass Creek (Phos.)	891-014200-0	Totals	100.0000%		
Doooo	Harrier David	W 400004 V	004 000740 0 004	4.4.50.400/	44.00/	
B0800	Hamilton Dome	W 138881-X	064-063710-0 004	14.5043%	11.6%	
B0800	Hamilton Dome	W 138881-X	064-063710-0 003	1.4023%	9.3%	
B0800	Hamilton Dome	W 138881-X	064-058729-0 004	12.8049%	11.6%	
B0800	Hamilton Dome	W 138881-X	064-058729-0 003	0.6173%	9.3%	
B0800 B0800	Hamilton Dome Hamilton Dome	W 138881-X W 138881-X	064-054258-C 003 064-054258-C 002	0.0066% 0.0063%	11.6% 9.3%	
B0800	Hamilton Dome	W 138881-X	064-054257-C 004	1.4641%	10.1%	
B0800	Hamilton Dome	W 138881-X	064-054257-C 004 064-054257-C 003	0.2270%	9.3%	
B0800	Hamilton Dome	W 138881-X	064-054257-0 004	0.2270%	4.5%	
B0800	Hamilton Dome	W 138881-X	064-054257-0 003	2.6226%	9.3%	
B0800	Hamilton Dome	W 138881-X	064-044177-0 004	1.8014%	7.7%	
B0800	Hamilton Dome	W 138881-X	064-044177-0 003	0.6237%	9.3%	
B0800	Hamilton Dome	W 138881-X	064-044141-0 008	11.3078%	11.6%	
B0800	Hamilton Dome	W 138881-X	064-044141-0 007	5.3115%	11.6%	
B0800	Hamilton Dome	W 138881-X	064-044141-0 006	2.7875%	9.3%	
B0800	Hamilton Dome	W 138881-X	064-044141-0 005	2.3920%	9.3%	
B0800	Hamilton Dome	W 138881-X	064-044140-0 007	36.1510%	11.6%	
B0800	Hamilton Dome	W 138881-X	064-044140-0 006	5.7309%	9.3%	
B0800	Hamilton Dome	W 138881-X	049-064987-0 003	0.0066%	11.6%	
B0800	Hamilton Dome	W 138881-X	049-064987-0 002	0.0046%	9.3%	
B0800	Hamilton Dome	W 138881-X	049-032617-0 003	0.0066%	11.6%	
B0800	Hamilton Dome	W 138881-X	049-032617-0 002	0.0206%	9.3%	
B0800	Hamilton Dome	W 138881-X	048-251439-0 003	0.0066%	11.6%	
B0800	Hamilton Dome	W 138881-X	048-251439-0 002	0.0250%	9.3%	
B0800	Hamilton Dome	W 138881-X	048-018933-0 003	0.0066%	11.6%	
B0800	Hamilton Dome	W 138881-X	048-018933-0 002	0.0076%	9.3%	
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**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line Code	Unit or Field Name	Agreement or Lease Number	Federal AID No.	Tract Percentage	Royalty Rate	Step or Sliding scale
B0800	Hamilton Dome	W 138881-X	Totals	100.0000%	rato	onanig coalc
B0801	Hamilton Domo	Fod 0400276070	049-037697-0 001	100 00000/	2.1%	
50001	Hamilton Dome	Fed 0490376970	049-03/09/-0 001	100.0000%	2.1%	
30802	Hamilton Dome	Fed 0490376990	049-037699-0 001	100.0000%	12.5%	
30900	Harriman	Fed 064043979A	064-043979-A 001	100.0000%	10.1%	
31000	Kinney Coastal	892-000185-A	064-044769-0 001	35.3000%	5.0%	
31000	Kinney Coastal	892-000185-A	064-044694-0 001	11.7600%	5.0%	
31000	Kinney Coastal	892-000185-A	064-043977-B 001	29.4100%	9.3%	
31000	Kinney Coastal	892-000185-A	064-043977-A 001	23.5300%	5.0%	
B1000	Kinney Coastal	892-000185-A	Totals	100.0000%		
31001	Kinney Coastal	892-000185-B	064-064293-0 001	0.7155%	3.7%	
B1001	Kinney Coastal	892-000185-B	064-044769-0 004	7.1552%	3.7%	
B1001	Kinney Coastal	892-000185-B	064-043977-B 002	48.3186%	3.7%	
31001	Kinney Coastal	892-000185-B	064-043977-A 002	43.8107%	3.7%	
31001	Kinney Coastal	892-000185-B	Totals	100.0000%	070	
	,					
31002	Kinney Coastal	892-000185-C	064-064293-0 002	2.1265%	9.3%	
31002	Kinney Coastal	892-000185-C	064-044769-0 003	10.5751%	5.0%	
31002	Kinney Coastal	892-000185-C	064-044769-0 002	2.4302%	9.3%	
31002	Kinney Coastal	892-000185-C	064-044694-0 002	4.2529%	5.0%	
31002	Kinney Coastal	892-000185-C	064-043977-B 003	42.2433%	9.3%	
31002	Kinney Coastal	892-000185-C	064-043977-A 003	38.3720%	5.0%	
B1002	Kinney Coastal	892-000185-C	Totals	100.0000%		
B1003	Kinney Coastal	892-000185-E	064-043977-A 005	100.0000%	5.0%	
3.000	Turnoy Codolar	002 000 100 2	00101001171 000	100.00070	0.070	
B1004	Kinney Coastal	Fed 0640446940	064-044694-0 001	100.0000%	12.5%	
B1005	Kinney Coastal	Fed 0640447690	064-044769-0 001	100.0000%	12.5%	
	•					
B1100	Little Buffalo	892-000365-C	State or Fee leases	0.4561%		
31100	Little Buffalo	892-000365-C	064-052236-A 003	4.1053%	6.9%	
31100	Little Buffalo	892-000365-C	064-052236-0 002	1.3685%	6.9%	
31100	Little Buffalo	892-000365-C	064-045855-0 002	84.4909%	6.9%	
31100 31100	Little Buffalo	892-000365-C 892-000365-C	064-045633-0 003 064-044187-0 002	2.2808% 7.2984%	6.9% 6.9%	
31100	Little Buffalo Little Buffalo	892-000365-C	Totals	100.0000%	0.9%	
31100	Little Dullalo	032-000303-0	Totals	100.000070		
31101	Little Buffalo	892-000365-A	064-052236-0 004	1.2048%	12.5%	
31101	Little Buffalo	892-000365-A	064-045855-0 006	79.5181%	12.5%	
31101	Little Buffalo	892-000365-A	064-044187-0 004	19.2771%	12.5%	
31101	Little Buffalo	892-000365-A	Totals	100.0000%		
31102	Little Buffalo	892-000365-D	064-052236-A 002	3.8898%	12.5%	
31102	Little Buffalo	892-000365-D	064-052236-A 002	1.9449%	12.5%	
B1102	Little Buffalo	892-000365-D	064-045855-0 001	83.1442%	12.5%	
31102	Little Buffalo	892-000365-D	064-045633-0 008	0.6483%	12.5%	
B1102	Little Buffalo	892-000365-D	064-044187-0 003	10.3728%	12.5%	
B1102	Little Buffalo	892-000365-D	Totals	100.0000%		
	Little Buffalo	892-000365-E	State or Fee leases	26.7566%	40.501	
	Little Buffalo	892-000365-E	064-064382-0 003	4.4077%	12.5%	
31103		000 00000 5				
B1103 B1103	Little Buffalo	892-000365-E	064-064381-0 003	1.0317%	12.5%	
B1103 B1103 B1103 B1103	Little Buffalo Little Buffalo	892-000365-E	064-052236-A 007	10.1886%	12.5%	
B1103 B1103	Little Buffalo					

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
B1103	Little Buffalo	892-000365-E	064-045633-0 002	15.4764%	12.5%	
B1103	Little Buffalo	892-000365-E	064-044193-0 002	10.5900%	10.8%	
31103	Little Buffalo	892-000365-E	Totals	100.0000%		
31104	Little Buffalo	892-000365-F	State or Fee leases	18.4968%		
31104	Little Buffalo	892-000365-F	064-052236-A 009	5.7979%	12.5%	
31104	Little Buffalo	892-000365-F	064-052235-0 003	32.4726%	12.5%	
3110 <del>4</del> 31104	Little Buffalo	892-000365-F	064-052234-0 004	14.3367%	12.5%	
B1104						
31104 31104	Little Buffalo	892-000365-F 892-000365-F	064-052233-0 003	5.0600% 15.1800%	12.5%	
	Little Buffalo Little Buffalo		064-045633-0 009		12.5%	
31104 31104	Little Buffalo	892-000365-F 892-000365-F	064-044193-0 003 Totals	8.6560% 100.0000%	12.5%	
31101	Entre Barrare	002 000000 1	Totalo	100.000070		
B1201	Little Polecat	Fed 0490492700	049-049270-0 001	100.0000%	6.9%	
B1500	N. Rattlesnake	Fed 049002607A	049-002607-A 001	100.0000%	11.7%	
21000	14. Ivatiloshako	1 04 0430020077	043 002007 77 001	100.000070	11.770	
B1600	North Sunshine	Fed 0640794300	064-079430-0 001	100.0000%	8.2%	
B1700	Pitch Fork	892-000113-0	064-044259-B 001	38.3700%	9.9%	
B1700	Pitch Fork	892-000113-0	064-044259-A 001	61.6300%	9.9%	
B1700	Pitch Fork	892-000113-0	Totals	100.0000%	9.970	
51700	1 Item 1 OIK	092-000113-0	Totals	100.000078		
B1800	Sage Creek	892-000534-0	064-067759-0 003	100.0000%	12.5%	
B1801	Sage Creek	Fed 049057045A	049-057045-A 001	100.0000%	10.9%	
B1900	Slick Creek/McRae & Henry	Fed 0490323650	049-032365-0 004	100.0000%	10.9%	
			0.000000000000			
B1902	Slick Creek	Fed 0490512690	049-051269-0 001	100.0000%	10.1%	
B1903	Slick Creek/Herbaly Petr.	Fed 0490323650	049-032365-0 001	100.0000%	11.7%	
D1303	Olick Orcely Ferbally Fett.	1 04 0430323030	0+3-032303-0 001	100.000070	11.770	
B1904	Slick Creek/Carol Holly	Fed 0490323650	049-032365-0 005	100.0000%	4.5%	
B1905	Slick Creek	End 0400092420	040 009242 0 004	100.00009/	4.5%	
D 1905	Slick Creek	Fed 0490082430	049-008243-0 001	100.0000%	4.5%	
B2002	South Frisby	Fed 0490117730	049-011773-0 002	100.0000%	2.1%	
		E 1010011==10	242 244 = 24 2 224	100 00001	2 12/	
B2003	South Frisby	Fed 0490117740	049-011774-0 001	100.0000%	6.1%	
B2004	South Frisby	Fed 0490595070	049-059507-0 001	100.0000%	11.7%	
	•					
B2006	South Frisby	Fed 0490745360	049-074536-0 001	100.0000%	6.9%	
B2007	South Frisby	Fed 0490442550	049-044255-0 003	100.0000%	6.1%	
					011,70	
32100	South Spring Creek	892-000279-A	State or Fee leases	29.1706%		
B2100	South Spring Creek	892-000279-A	064-073809-A 001	25.1033%	5.0%	
32100	South Spring Creek	892-000279-A	064-044820-0 002	1.7079%	8.2%	
32100	South Spring Creek	892-000279-A	064-044820-0 001	9.5300%	5.0%	
32100	South Spring Creek	892-000279-A	064-044673-0 001	8.0160%	5.0%	
32100	South Spring Creek	892-000279-A	064-044452-0 003	10.2473%	8.2%	
32100	South Spring Creek	892-000279-A	064-044452-0 002	2.5618%	8.2%	
32100	South Spring Creek	892-000279-A	064-044452-0 001	13.6631%	5.0%	
32100	South Spring Creek	892-000279-A	Totals	100.0000%		
32300	Wagonhound	Fed 0640659970	064-065997-0 001	100.0000%	6.1%	
		Fed 0483142750	048-314275-0 001	100.0000%	5.3%	
B2400	Waugh Dome					

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
B2501	Rattlesnake	Fed 048254904A	048-254904-A 002	100.0000%	4.5%	
B2502	Rattlesnake	Fed 048314025B	048-314025-B 001	100.0000%	4.5%	
D2302	Rattiesnake	Fed 040314023D	U40-314U23-D UU1	100.0000%	4.5%	
B2503	Rattlesnake	Fed 0481876460	048-187646-0 001	100.0000%	2.9%	
B2505	Rattlesnake	Fed 0490444610	049-044461-0 002	100.0000%	12.5%	
DOFOC	Dettleanelse	Fad 0400250700	040 025070 0 004	400 00000/	F 20/	
B2506	Rattlesnake	Fed 0490358760	049-035876-0 001	100.0000%	5.3%	
B2507	Rattlesnake	Fed 0490444600	049-044460-0 001	100.0000%	6.1%	
B2508	Rattlesnake	Fed 0490334410	049-033441-0 003	100.0000%	9.3%	
DOOOO	Cauth Faul	000 000500 0	000 044540 0 004	05.04740/	0.00/	
B2800 B2800	South Fork South Fork	892-000528-0 892-000528-0	062-041546-0 001 062-037914-0 001	65.6471% 24.1652%	9.3% 9.3%	
B2800	South Fork	892-000528-0	062-037912-0 001	10.1877%	9.3%	
B2800	South Fork	892-000528-0		100.0000%	9.3%	
D2000	South Fork	892-000328-0	Totals	100.000076		
B2801	South Fork	Fed 0490499370	049-049937-0 001	100.0000%	9.3%	
B3101	Byron (Em-Ten)	891-012527-A	State or Fee leases	74.7700%		
B3101	Byron (Em-Ten)	891-012527-A	064-072155-0 001	0.1269%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	064-069294-0 002	0.0575%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	064-068576-0 001	0.0549%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	064-065130-0 001	1.7268%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	064-063646-0 001	0.5584%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	064-050778-0 002	10.0599%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	064-045662-B 002	5.5525%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	064-045662-A 002	3.7382%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	064-044910-0 001	1.4999%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	049-028994-0 001	0.0004%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	049-022032-0 001	0.0555%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	048-029235-0 001	1.7991%	12.5%	
B3101	Byron (Em-Ten)	891-012527-A	Totals	100.0000%		
B3102	Byron (Mad "A")	891-002438-B	State or Fee leases	93.7500%		
B3102	Byron (Mad "A")	891-002438-B	064-045662-A 003	6.2500%	12.5%	
B3102	Byron (Mad "A")	891-002438-B	Totals	100.0000%	12.070	
B3200	Neiber Dome	Fed 0490188080	049-018808-0 001	100.0000%	11.7%	
B3301	Neiber Dome	Fed 0491376950	049-137695-0 001	100.0000%	12.5%	
B3302	Neiber Dome	Fed 0480000060	048-000006-0 001	100.0000%	12.5%	
D3302	Neiber Donle	1 60 040000000	040-000000-0 001	100.0000 /8	12.570	
B3303	Neiber Dome	Fed 0490566630	049-056663-0 001	100.0000%	4.5%	
PSR0100	Adon North	Fed 0491011010	049-101101-0 001	100.0000%	12.5%	
DOE 25.11		14				
PSR0200	Adon Road	W 132741-X	State or Fee leases	9.9685%	40.50/	
PSR0200	Adon Road	W 132741-X	049-132201-0 001	4.5374%	12.5%	
PSR0200	Adon Road	W 132741-X	049-023579-B 002	85.4941%	12.5%	
PSR0200	Adon Road	W 132741-X	Totals	100.0000%		
PSR0300	Allison	Fed 0490683250	049-068325-0 001	100.0000%	12.5%	
1 3110300	VIIIOOIII	1 EU U43U003Z3U	0+3-000323-0 001	100.0000%	12.570	
PSR0400	Alpha	W 115090-X	State or Fee leases	28.0672%		
PSR0400	Alpha	W 115090-X W 115090-X	049-118323-0 001	0.0869%	12.5%	
PSR0400	Alpha	W 115090-X	049-104889-0 001	0.0003%	12.5%	
PSR0400	Alpha	W 115090-X	049-050361-0 002	71.8458%	12.5%	
	·			10070	. = / 0	

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

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Line	Unit or	Agreement or	E I LAIDAI	Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
PSR0400	Alpha	W 115090-X	Totals	100.0000%		
PSR0500	Ash	W 125237-X	049-104507-0 001	8.2244%	12.5%	
PSR0500	Ash	W 125237-X	049-098975-0 002	49.6227%	12.5%	
PSR0500	Ash	W 125237-X	049-059228-0 002	42.1529%	12.5%	
PSR0500	Ash	W 125237-X	Totals	100.0000%	12.0 /0	
1 0110000	7.011	VV 120201 /X	Totals	100.000070		
PSR0600	Bracken	846-86U921-0	State or Fee leases	41.7024%		
PSR0600	Bracken	846-86U921-0	049-118361-0 001	0.1766%	12.5%	
PSR0600	Bracken	846-86U921-0	049-118360-0 001	18.6242%	12.5%	
PSR0600	Bracken	846-86U921-0	049-106268-0 001	0.4193%	12.5%	
PSR0600	Bracken	846-86U921-0	049-040377-0 003	39.0775%	12.5%	
PSR0600	Bracken	846-86U921-0	Totals	100.0000%		
DCD0C04	Draelcen	Fod 0400070400	040 007040 0 004	100 00000/	40.50/	
PSR0601	Bracken	Fed 0490270420	049-027042-0 001	100.0000%	12.5%	
PSR0700	Cambridge	W 125233-X	State or Fee leases	5.1184%		
PSR0700	Cambridge	W 125233-X	049-127094-0 001	2.0315%	12.5%	
PSR0700	Cambridge	W 125233-X	049-120386-0 001	2.5484%	12.5%	
PSR0700	Cambridge	W 125233-X	049-115777-0 002	16.1124%	12.5%	
	Cambridge	W 125233-X	049-077429-0 002	74.1893%	12.5%	
PSR0700	Cambridge	W 125233-X	Totals	100.0000%	12.070	
	- cannada					
PSR0750	Camp Creek	Fed 048046410E	048-046410-E 001	100.0000%	12.5%	
PSR0800	Candy Draw	846-87U950-0	049-106269-0 001	4.6759%	12.5%	
PSR0800	Candy Draw	846-87U950-0	049-084540-0 002	18.6989%	12.5%	
PSR0800	Candy Draw	846-87U950-0	049-079712-0 001	53.8781%	12.5%	
PSR0800	Candy Draw	846-87U950-0	049-069675-0 002	3.2721%	12.5%	
PSR0800	Candy Draw	846-87U950-0	049-065544-0 001	0.2079%	12.5%	
PSR0800	Candy Draw	846-87U950-0	049-050370-0 002	19.2671%	12.5%	
PSR0800	Candy Draw	846-87U950-0	Totals	100.0000%		
PSR0900	Cellers Ranch	W 119864	049-109248-0 001	25.0000%	12.5%	
PSR0900	Cellers Ranch	W 119864	049-106334-0 002	25.0000%	12.5%	
PSR0900	Cellers Ranch	W 119864	049-102061-0 003	25.0000%	12.5%	
PSR0900	Cellers Ranch	W 119864	049-084280-0 001	25.0000%	12.5%	
PSR0900	Cellers Ranch	W 119864	Totals	100.0000%	12.570	
1 0110300	Ochors Ivarion	VV 11500 <del>1</del>	Totals	100.000070		
PSR0901	Cellers Ranch	Fed 048000436A	048-000436-A 001	100.0000%	12.5%	
PSR0902	Cellers Ranch	Fed 0491020610	049-102061-0 001	100.0000%	12.5%	
DCD0003	Collara Danah	End 0404063340	040 406224 0 004	100 00000/	10 50/	
PSR0903	Cellers Ranch	Fed 0491063340	049-106334-0 001	100.0000%	12.5%	
PSR1000	Cullums	Fed 0483113880	048-311388-0 001	100.0000%	12.5%	
PSR1100	Dead Horse	Fed 049056585A	049-056585-A 001	100.0000%	12.5%	
DCD4000	Doop Drow Brooks	End 04040400E0	040 124065 0 004	100 00000	10 50/	
PSR1200	Deep Draw-Breaks	Fed 0491219650	049-121965-0 001	100.0000%	12.5%	
PSR1300	Deer Fly South	W 136878-X	049-112291-0 002	30.4092%	12.5%	
PSR1300	Deer Fly South	W 136878-X	049-082845-0 002	17.1878%	12.5%	
PSR1300	Deer Fly South	W 136878-X	049-081874-0 002	52.4030%	12.5%	
PSR1300	Deer Fly South	W 136878-X	Totals	100.0000%	/ / /	
	•					
PSR1400	Dry Gulch	W 109088-X	State or Fee leases	0.3908%		
PSR1400	Dry Gulch	W 109088-X	049-063042-0 003	57.6799%	12.5%	
PSR1400	Dry Gulch	W 109088-X	049-059597-0 001	0.4388%	12.5%	
PSR1400	Dry Gulch	W 109088-X	049-059239-0 004	41.3418%	12.5%	
PSR1400	Dry Gulch	W 109088-X	049-045716-0 002	0.1487%	12.5%	

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

		-				
Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
PSR1400	Dry Gulch	W 109088-X	Totals	100.0000%		
DOD 4 500	E   B'	W 445054 V	0	77.107.107		
PSR1500	Falcon Ridge	W 115054-X	State or Fee leases	77.1374%	40.50/	
PSR1500	Falcon Ridge	W 115054-X	049-120265-0 001	2.7334%	12.5%	
PSR1500	Falcon Ridge	W 115054-X	049-083419-0 002	19.8030%	12.5%	
PSR1500	Falcon Ridge	W 115054-X	049-080528-0 001	0.3262%	12.5%	
PSR1500	Falcon Ridge	W 115054-X	Totals	100.0000%		
PSR1600	Gibbs	W 106645-X	State or Fee leases	25.0400%		
PSR1600	Gibbs	W 106645-X	048-313874-0 002	44.0600%	12.5%	
PSR1600	Gibbs	W 106645-X	048-042255-0 006	30.9000%	12.5%	
PSR1600	Gibbs	W 106645-X	Totals	100.0000%	, .	
PSR1700	Hilda	W 133833	State or Fee leases	49.6000%		
PSR1700	Hilda	W 133833	049-120411-0 001	50.4000%	12.5%	
PSR1700	Hilda	W 133833	Totals	100.0000%		
PSR1800	Indian Tree	W 123878-X	049-125659-0 001	0.8581%	12.5%	
PSR1800	Indian Tree	W 123878-X	049-117094-0 001	1.4549%		ep-scale in effect
PSR1800	Indian Tree	W 123878-X	049-114425-0 002	13.6976%	12.5%	op Jouis III GIIGUL
PSR1800	Indian Tree	W 123878-X	049-088006-0 002	26.1647%		ep-scale in effect
PSR1800	Indian Tree	W 123878-X	049-084156-0 001	1.4546%	12.5%	op sould in check
PSR1800	Indian Tree	W 123878-X	049-079720-0 003	18.3981%	12.5%	
PSR1800	Indian Tree	W 123878-X	049-067971-0 003	37.9720%	12.5%	
PSR1800	Indian Tree	W 123878-X	Totals	100.0000%	12.070	
PSR1900	Jackelope	W 118942	State or Fee leases	75.0000%		
PSR1900	Jackelope	W 118942	049-055407-0 002	25.0000%	12.5%	
PSR1900	Jackelope	W 118942	Totals	100.0000%		
PSR1950	Little Mitchell Creek	891-008644-0	048-313593-0 001	15.1903%	12.5%	
PSR1950	Little Mitchell Creek	891-008644-0	048-313592-0 001	63.2232%	12.5%	
PSR1950	Little Mitchell Creek	891-008644-0	048-019309-C 001	9.2589%	12.5%	
PSR1950	Little Mitchell Creek	891-008644-0	048-019309-0 001	12.3276%	12.5%	
PSR1950	Little Mitchell Creek	891-008644-0	Totals	100.0000%		
PSR1951	Little Mitchell Creek	Fed 0480193090	048-019309-0 003	100.0000%	12.5%	
PSR1952	Little Mitchell Creek	Fed 0480421870	048-042187-0 001	100.0000%	12.5%	
- 3K 1932	Little WillCheil Creek	reu 0400421070	040-042107-0 001	100.000076	12.5%	
PSR2000	Mallard	W 132734-X	State or Fee leases	3.2107%		
PSR2000	Mallard	W 132734-X	049-135420-0 001	20.0734%	12.5%	
PSR2000	Mallard	W 132734-X	049-114455-0 002	76.7159%	12.5%	
PSR2000	Mallard	W 132734-X	Totals	100.0000%		
200400	Nowth Wallage	Fod 0404000440	049-122341-0 001	100.00000/	40 F0/	
PSR2100	North Wallace	Fed 0491223410	049-122341-0 001	100.0000%	12.5%	
PSR2200	North Adon Road	W 130885-X	State or Fee leases	65.5505%		
PSR2200	North Adon Road	W 130885-X	049-127701-0 001	5.3996%	12.5%	
PSR2200	North Adon Road	W 130885-X	049-075006-0 002	29.0499%	12.5%	
PSR2200	North Adon Road	W 130885-X	Totals	100.0000%		
2000000	Manda Da II	M 44000= Y	040 044007 0 000	400 00000	40.501	
PSR2300	North Breaks	W 119637-X	049-044607-0 003	100.0000%	12.5%	
PSR2400	Pownall Ranch	891-020984-0	049-080185-0 001	0.0324%	12.5%	
PSR2400	Pownall Ranch	891-020984-0	049-072424-0 002	0.0973%	12.5%	
PSR2400	Pownall Ranch	891-020984-0	049-067673-0 001	0.0649%	12.5%	
PSR2400	Pownall Ranch	891-020984-0	049-050374-0 001	0.0108%	12.5%	
PSR2400	Pownall Ranch	891-020984-0	049-044169-0 001	0.1537%	12.5%	
PSR2400	Pownall Ranch	891-020984-0	049-033305-A 001	40.5031%	12.5%	
PSR2400	Pownall Ranch	891-020984-0	049-029638-B 001	6.2154%	12.5%	
				0.= 10 170	/ / /	

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

		, ,			
Line	Unit or	Agreement or		Tract	Royalty Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate Sliding scale
PSR2400	Pownall Ranch	891-020984-0	049-018357-0 001	16.1564%	12.5%
PSR2400	Pownall Ranch	891-020984-0	049-002476-0 001	30.9924%	12.5%
SR2400	Pownall Ranch	891-020984-0	049-001093-0 001	5.7736%	12.5%
PSR2400	Pownall Ranch	891-020984-0	Totals	100.0000%	
PSR2500	Prong Creek West	W 119861-X	State or Fee leases	29.3810%	
PSR2500	Prong Creek West	W 119861-X	049-108530-0 002	40.9460%	12.5%
PSR2500	Prong Creek West	W 119861-X	049-107726-0 002	29.6730%	12.5%
PSR2500	Prong Creek West	W 119861-X	Totals	100.0000%	
PSR2600	N. Rainbow Ranch	891-021063-0	State or Fee leases	74.3711%	
PSR2600	N. Rainbow Ranch	891-021063-0	049-098628-0 001	0.0659%	16.0% Step-scale in effect
PSR2600	N. Rainbow Ranch	891-021063-0	049-082705-0 002	1.1695%	12.5%
PSR2600	N. Rainbow Ranch	891-021063-0	049-015141-B 002	5.2197%	12.5%
PSR2600	N. Rainbow Ranch	891-021063-0	049-015141-0 002	19.1738%	12.5%
PSR2600	N. Rainbow Ranch	891-021063-0	Totals	100.0000%	
PSR2700	Calamity Springs	W 127626-X	State or Fee leases	0.0632%	
PSR2700	Calamity Springs	W 127626-X	049-112948-0 001	0.0351%	12.5%
PSR2700	Calamity Springs	W 127626-X	049-072429-0 002	12.9514%	12.5%
PSR2700	Calamity Springs	W 127626-X	048-311394-A 004	75.6672%	12.5%
PSR2700	Calamity Springs	W 127626-X	048-311394-0 004	11.2831%	12.5%
PSR2700	Calamity Springs	W 127626-X	Totals	100.0000%	
PSR2800	Rocky Point	Fed 0483247030	048-324703-0 001	100.0000%	9.9%
PSR2900	Sagebrush	W 140441	049-138770-0 001	50.0790%	12.5%
PSR2900	Sagebrush	W 140441	049-047520-0 001	49.9210%	12.5%
PSR2900	Sagebrush	W 140441	Totals	100.0000%	
200000	Older	E - 1 0 400 E 5 40 7 0	040 055407 0 004	400.00000/	10.50/
PSR2950	Shippy	Fed 0490554070	049-055407-0 001	100.0000%	12.5%
DCD2054	China	Fod 0400007770	040 000777 0 004	100.00000/	10.50/
PSR2951	Shippy	Fed 0490927770	049-092777-0 001	100.0000%	12.5%
PSR3000	S. Pownall Ranch	W 130891-X	049-128988-0 001	3.4423%	12.5%
	S. Pownall Ranch	W 130891-X W 130891-X	049-104902-0 002	10.1772%	12.5%
PSR3000	S. Pownall Ranch	W 130891-X W 130891-X	049-083426-0 001	1.5820%	12.5%
	S. Pownall Ranch	W 130891-X W 130891-X	048-018481-A 002	84.7985%	12.5%
	S. Pownall Ranch	W 130891-X W 130891-X	Totals	100.0000%	12.5%
- SK3000	3. Fownall Kanch	VV 130091-A	TOTALS	100.0000%	
PSR3100	Soda Wells	Fed 0491289910	049-128991-0 001	100.0000%	12.5%
313100	Soda Wells	1 60 0491209910	043-120331-0 001	100.000078	12.570
PSR3200	South Wallace	W 129795-X	State or Fee leases	65.9807%	
PSR3200	South Wallace	W 129795-X	049-131195-0 001	0.0497%	12.5%
PSR3200	South Wallace	W 129795-X W 129795-X	049-060684-0 002	33.7077%	21.0% Step-scale in effect
PSR3200	South Wallace	W 129795-X W 129795-X	049-052877-0 002	0.2619%	12.5%
PSR3200	South Wallace	W 129795-X W 129795-X	Totals	100.0000%	. 2.0 /0
5110200	Jodan Wandoo	** 120100 A	. 51010	100.000070	
PSR3300	Straag Draw	W 126543-X	State or Fee leases	95.2253%	
PSR3300	Straag Draw	W 126543-X	050-102793-0 001	1.8243%	12.5%
PSR3300	Straag Draw	W 126543-X	049-111054-0 001	2.6262%	12.5%
PSR3300	Straag Draw	W 126543-X	049-107749-0 001	0.2995%	12.5%
PSR3300	Straag Draw	W 126543-X	049-104519-0 001	0.0247%	12.5%
PSR3300	Straag Draw	W 126543-X	Totals	100.0000%	
PSR3400	Superhornet	W 125262-X	State or Fee leases	33.7859%	
	Superhornet	W 125262-X	049-117672-0 001	1.4689%	12.5%
SR3400	Superhornet	W 125262-X	049-115175-0 003	64.7452%	12.5%
PSR3400	Superhornet	W 125262-X	Totals	100.0000%	
				2 2 3 2 2 7 0	
PSR3500	Victor	846-86U991-0	049-095348-0 001	0.2169%	12.5%

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate Sliding scale
PSR3500	Victor	846-86U991-0	049-080515-0 002	5.2355%	12.5%
PSR3500	Victor	846-86U991-0	049-064103-A 002	49.2905%	12.5%
PSR3500	Victor	846-86U991-0	049-060840-0 003	17.0127%	12.5%
PSR3500	Victor	846-86U991-0	049-055067-0 001	2.0347%	12.5%
PSR3500	Victor	846-86U991-0	049-046427-0 002	10.8652%	12.5%
PSR3500	Victor	846-86U991-0	049-046426-0 001	0.8076%	12.5%
PSR3500	Victor	846-86U991-0	048-313902-0 005	14.5369%	12.5%
PSR3500	Victor	846-86U991-0	Totals	100.0000%	
PSR3501	Victor	Fed 0490841610	049-084161-0 001	100.0000%	5.3%
F 313301	VICTOI	1 60 0430041010	049-004101-0 001	100.0000 /8	3.376
PSR3600	North Wallace	Fed 0491110520	049-111052-0 001	100.0000%	12.5%
PSR3700	Winter Draw	W 115064-X	State or Fee leases	35.5064%	
PSR3700	Winter Draw	W 115064-X	049-113703-0 002	16.2296%	12.5%
PSR3700	Winter Draw	W 115064-X	049-106280-0 001	1.0462%	17.0% Step-scale in effect
PSR3700	Winter Draw	W 115064-X	049-102943-0 002	7.2621%	17.0% Step-scale in effect
PSR3700	Winter Draw	W 115064-X	049-099908-0 002	20.1065%	12.5%
PSR3700	Winter Draw	W 115064-X	049-090955-0 002	19.8492%	17.0% Step-scale in effect
PSR3700	Winter Draw	W 115064-X	Totals	100.0000%	
PSR3800	Wolf Draw	W 115093-X	049-111785-0 002	92.2563%	12.5%
PSR3800	Wolf Draw	W 115093-X W 115093-X	049-111729-0 001	2.0545%	12.5%
PSR3800	Wolf Draw	W 115093-X	049-111729-0 001	1.1538%	12.5%
PSR3800	Wolf Draw	W 115093-X	049-100220-0 001	3.0266%	12.5%
PSR3800	Wolf Draw	W 115093-X	049-027042-A 002	1.5088%	12.5%
PSR3800	Wolf Draw	W 115093-X	Totals	100.0000%	12.5%
F3N3000	Woll Diaw	W 113093-X	TOTALS	100.0000 /6	
PSR4100	Ammo	W 109079-X	State or Fee leases	40.8872%	
PSR4100	Ammo	W 109079-X	049-061635-0 002	59.1128%	12.5%
PSR4100	Ammo	W 109079-X	Totals	100.0000%	12.570
TORTIO	7.111110	77 10007070	Totalo	100.000070	
PSR4300	Spirit	W 121873-X	State or Fee leases	13.3858%	
PSR4300	Spirit	W 121873-X	049-125721-0 001	4.1689%	12.5%
PSR4300	Spirit	W 121873-X	049-106710-0 001	0.9455%	12.5%
PSR4300	Spirit	W 121873-X	049-050355-0 010	81.4998%	12.5%
PSR4300	Spirit	W 121873-X	Totals	100.0000%	
PSR4400	South Robinson	Fed 0481799300	048-179930-0 001	100.0000%	12.5%
DOD 4000	0 11 11/1	101 000070	0.40.000000 = 00.4	10.01000/	10.70
PSR4800	Semlek West	494-000052-0	048-009288-E 001	49.9400%	12.5%
PSR4800	Semlek West	494-000052-0	048-009288-B 001	50.0600%	12.5%
PSR4800	Semlek West	494-000052-0	Totals	100.0000%	12.5%
PSR4801	Semlek West	494-000082-0	State or Fee leases	49.9386%	
PSR4801	Semlek West	494-000082-0	049-036926-0 001	50.0614%	12.5%
PSR4801	Semlek West	494-000082-0	Totals	100.0000%	/ 0
		,			
PSR4802	Semlek West	891-012476-A	State or Fee leases	33.3456%	
PSR4802	Semlek West	891-012476-A	049-038254-0 001	0.3205%	12.5%
PSR4802	Semlek West	891-012476-A	049-028201-0 001	0.1433%	12.5%
PSR4802	Semlek West	891-012476-A	048-029363-H 001	10.2871%	12.5%
PSR4802	Semlek West	891-012476-A	048-029363-D 001	33.3492%	12.5%
PSR4802	Semlek West	891-012476-A	048-009288-B 002	22.5543%	12.5%
PSR4802	Semlek West	891-012476-A	Totals	100.0000%	
DOD 4000	Constals North	W 400000 V	Otata an Fair Issues	4.000001	
PSR4900	Semlek North	W 106639-X	State or Fee leases	1.9609%	40.50/
PSR4900	Semlek North	W 106639-X	049-087850-0 001	1.7025%	12.5%
PSR4900	Semlek North	W 106639-X	049-079705-D 002	19.6908%	12.5%
PSR4900	Semlek North	W 106639-X	049-028201-0 002	0.0442%	12.5%
PSR4900	Semlek North	W 106639-X	048-019284-B 002	76.6016%	12.5%

## **Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Code	Unit or					
	OTHE OF	Agreement or		Tract	Royalty	Step or
	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
PSR4900	Semlek North	W 106639-X	Totals	100.0000%		•
PSR5000	Murial Huber	049-066387-0	049-066387-0 001	100.0000%	12.5%	
DCDE400	Mallatt Danah	Fad 0400020220	040 002022 0 004	100.00000/	44.70/	
PSR5100	Mellott Ranch	Fed 0490630220	049-063022-0 001	100.0000%	11.7%	
PSR5200	Heath	Fed 0490663860	049-066386-0 001	100.0000%	12.5%	
1 0110200	riodii	1 00 0 100000000	0 10 000000 0 001	100.000070	12.070	
PSR5400	Robinson Ranch	891-007920-A	State or Fee leases	98.6154%		
PSR5400	Robinson Ranch	891-007920-A	048-045201-0 001	1.3846%	12.5%	
PSR5400	Robinson Ranch	891-007920-A	Totals	100.0000%		
	Trava	W 121875-X	State or Fee leases	52.5942%		
	Trava	W 121875-X	049-025118-0 002	47.4058%	12.5%	
PSR5600	Trava	W 121875-X	Totals	100.0000%		
DODEGGG	A	0.40, 001.1007.0	Otata an Faa laasaa	F 40770/		
	American	846-88U927-0	State or Fee leases	5.4377%	40.50/	
	American	846-88U927-0	049-108225-0 001	2.1718%	12.5%	
	American American	846-88U927-0 846-88U927-0	049-067667-0 002 049-061941-A 001	41.9330% 0.1833%	12.5% 12.5%	
	American	846-88U927-0	049-057308-0 002	50.2742%	12.5%	
	American	846-88U927-0	Totals	100.0000%	12.570	
1 313000 /	American	040-000321-0	Totals	100.0000 /8		
PSR6200	Robinson Ranch East	891-007930-0	State or Fee leases	50.0000%		
	Robinson Ranch East	891-007930-0	048-022312-0 001	50.0000%	11.7%	
	Robinson Ranch East	891-007930-0	Totals	100.0000%	111170	
PSW0201	21 Mile Butte	Fed 0490913800	049-091380-0 001	100.0000%	12.5%	
PSW0202	21 Mile Butte	Fed 0491306000	049-130600-0 001	100.0000%	12.5%	
DOM:0004	DI 1 D 1 D	E 10400404500	040 040450 0 000	100 00000/	0.00/	
PSW0301	Black Rock Draw	Fed 0490464500	049-046450-0 002	100.0000%	9.3%	
PSW0400	Boggy Creek	Fed 048220694C	048-220694-C 001	100.0000%	5.3%	
1 0000-00	Boggy Creek	1 04 0402200340	040-220034-0 001	100.000070	3.370	
PSW0401	Boggy Creek	Fed 0491261920	049-126192-0 001	100.0000%	2.9%	
PSW0402	Boggy Creek	Fed 0490550120	049-055012-0 001	100.0000%	12.5%	
	Boggy Creek	691-000558-0	State or Fee leases	50.0000%		
	Boggy Creek	691-000558-0	049-070614-0 001	50.0000%	2.1%	
PSW0403	Boggy Creek	691-000558-0	Totals	100.0000%		
PSW0404	Boggy Creek	Fed 048316841A	048-316841-A 001	100.0000%	6.00/	
P3W0404	Boggy Creek	reu 040310041A	040-310041-A 001	100.0000%	6.9%	
PSW0500	Bridge Draw	691-000202-0	State or Fee leases	49.9300%		
	Bridge Draw	691-000202-0	049-051201-0 002	50.0700%	12.5%	
	Bridge Draw	691-000202-0	Totals	100.0000%	//	
	- g · -··			11100070		
PSW0501	Bridge Draw	691-000258-0	State or Fee leases	74.9500%		
PSW0501	Bridge Draw	691-000258-0	049-124178-0 001	25.0500%	12.5%	
	Bridge Draw	691-000258-0	Totals	100.0000%		
	Bridge Draw	691-000286-0	State or Fee leases	49.9400%		
	Bridge Draw	691-000286-0	049-056259-0 002	50.0600%	11.7%	
	Bridge Draw	691-000286-0	Totals	100.0000%		
PSW0502						
	Dridge Drew	604 600000 0	040 400550 0 004	05 00000	40 50/	
PSW0504	Bridge Draw	691-000336-0	049-123556-0 001	25.0000%	12.5%	
PSW0504   PSW0504	Bridge Draw Bridge Draw Bridge Draw	691-000336-0 691-000336-0 691-000336-0	049-123556-0 001 048-030873-0 001 Totals	25.0000% 75.0000% 100.0000%	12.5% 12.5%	

## **Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
PSW0505	Bridge Draw	781-000017-0	049-060868-0 003	49.9600%	12.5%	Oliding Scale
	Bridge Draw	781-000017-0	049-046450-0 003	50.0400%	12.5%	
PSW0505	Bridge Draw	781-000017-0	Totals	100.0000%	12.070	
1 0110000	Bridge Braw	701 000017 0	Totalo	100.000070		
PSW0506	Bridge Draw	Fed 0490434090	049-043409-0 001	100.0000%	4.5%	
1 0110000	Bridge Braw	1 00 0 100 10 1000	010 010100 0 001	100.000070	1.070	
PSW0507	Bridge Draw	Fed 0490457230	049-045723-0 001	100.0000%	12.5%	
1 0 1 1 0 0 0 0 1	Bridge Braw	1 00 0430407200	040 040720 0 001	100.000070	12.070	
PSW0508	Bridge Draw	Fed 0490608680	049-060868-0 002	100.0000%	12.5%	
1 300000	Blidge Dlaw	1 60 0430000000	049-000000-0 002	100.000078	12.570	
PSW0509	Bridge Draw	Fed 0490703640	049-070364-0 001	100.0000%	11.7%	
1 300000	Blidge Dlaw	1 60 04307 03040	049-070304-0 001	100.000078	11.770	
PSW0600	Cody Draw	Fed 0491082900	049-108290-0 001	100.0000%	12.5%	
F300000	Cody Diaw	1 60 049 1002900	049-108290-0 001	100.0000 /6	12.5/0	
PSW0700	Culp Draw	891-021076-0	State or Fee leases	24.5663%		
PSW0700		891-021076-0	048-266641-0 004	0.1339%	12.5%	
PSW0700 PSW0700		891-021076-0 891-021076-0				
			048-266642-0 003	0.1522%	12.5%	
PSW0700		891-021076-0	048-266643-0 003	3.2438%	12.5%	
PSW0700		891-021076-0	048-266650-0 002	3.1260%	12.5%	
PSW0700		891-021076-0	048-266651-0 003	9.3221%	12.5%	
PSW0700		891-021076-0	048-266653-0 003	2.2062%	12.5%	
PSW0700		891-021076-0	048-319344-A 002	2.6693%	12.5%	
PSW0700		891-021076-0	049-006542-0 002	0.5163%	12.5%	
PSW0700		891-021076-0	049-016066-0 002	2.5890%	12.5%	
PSW0700		891-021076-0	049-018377-0 003	2.0689%	12.5%	
PSW0700		891-021076-0	049-020288-0 002	2.0689%	12.5%	
	Culp Draw	891-021076-0	049-021220-0 002	2.6716%	12.5%	
	Culp Draw	891-021076-0	049-021221-0 001	0.4904%	12.5%	
PSW0700	Culp Draw	891-021076-0	049-039581-0 002	1.2774%	12.5%	
PSW0700		891-021076-0	049-040634-0 002	0.0047%	12.5%	
PSW0700		891-021076-0	049-041473-0 006	6.0584%	12.5%	
PSW0700		891-021076-0	049-072455-0 005	11.6287%	12.5%	
PSW0700		891-021076-0	049-072462-0 001	0.0047%	12.5%	
PSW0700		891-021076-0	049-072471-0 001	2.5702%	12.5%	
PSW0700		891-021076-0	049-085359-0 002	6.1960%	12.5%	
PSW0700		891-021076-0	049-085360-0 002	9.9370%	12.5%	
PSW0700		891-021076-0	049-085361-0 001	6.2063%	12.5%	
PSW0700	Culp Draw	891-021076-0	049-112371-0 001	0.1129%	12.5%	
PSW0700	Culp Draw	891-021076-0	049-112380-0 001	0.1542%	12.5%	
	Culp Draw	891-021076-0	049-115232-0 001	0.0246%	12.5%	
PSW0700	Culp Draw	891-021076-0	Totals	100.0000%		
PSW0701	Culp Draw/JN E&P	Fed 0482666380	048-266638-0 001	100.0000%	7.7%	
PSW0702	Culp Draw	Fed 0490898480	049-089848-0 001	100.0000%	12.5%	
PSW0703	Culp Draw	Fed 0490898560	049-089856-0 001	100.0000%	12.5%	
PSW0704	Culp Draw/TBI	Fed 0482666380	048-266638-0 001	100.0000%	12.5%	
PSW0800	Dead Horse Creek	891-008512-0	State or Fee leases	18.9491%		
PSW0800		891-008512-0	048-256461-0 001	12.9800%	1.3%	
PSW0800		891-008512-0	048-030873-B 001	0.2753%	1.3%	
PSW0800	Dead Horse Creek	891-008512-0	048-030873-0 001	3.5800%	1.3%	
PSW0800		891-008512-0	048-030863-A 001	0.0100%	1.3%	
PSW0800	Dead Horse Creek	891-008512-0	048-030863-0 001	38.0200%	1.3%	
PSW0800		891-008512-0	048-010546-0 001	26.1882%	1.3%	
PSW0800	Dead Horse Creek	891-008512-0	Totals	100.0026%	1.070	
. 5110000	_ 344 1 10.00 0100K	00. 000012 0		100.002070		
PSW0900	Doe	W 124661-X	State or Fee leases	8.1400%		
PSW0900	Doe	W 124661-X	049-103137-0 001	91.8600%	12.5%	
. 5110300	230	** 12 <del>1</del> 001-7	310 100107 0 001	01.000070	12.0/0	

## **Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
PSW0900	Doe	W 124661-X	Totals	100.0000%		
DCMAGOO	Familia	Fad 0400040700	040 004070 0 004	400.00000/	0.00/	
PSW1002	Empire	Fed 0483013790	048-301379-0 001	100.0000%	9.3%	
PSW1003	Empire	Fed 0490291680	049-029168-0 001	100.0000%	7.7%	
1 300 1003	Lilipile	1 60 0430231000	049-029100-0 001	100.0000 /8	1.1 /0	
PSW1004	Empire	Fed 0490322670	049-032267-0 001	100.0000%	6.1%	
	p		0.000==0.000		0,0	
PSW1005	Empire	Fed 049032267B	049-032267-B 001	100.0000%	12.5%	
	•					
PSW1006	Empire	Fed 0490352160	049-035216-0 001	100.0000%	12.5%	
DOM/4400	- · /// !:	004 000050 0	0	50.00000/		
PSW1100		691-000650-0	State or Fee leases	50.0000%	40 F0/	
	Empire/Iberlin Empire/Iberlin	691-000650-0 691-000650-0	049-071546-0 004 Totals	50.0000% 100.0000%	12.5%	
F3W1100	Empire/iberiin	091-000050-0	TULAIS	100.0000%		
PSW1101	Empire/Iberlin	Fed 0490589440	049-058944-0 001	100.0000%	12.5%	
		. 55 5 100000 1 10	2.0 0000110 001	. 5 5 . 5 5 5 7 6	/0	
PSW1102	Empire/Iberlin/Flying J	Fed 0490715460	049-071546-0 006	100.0000%	10.1%	
PSW1103	Empire/Iberlin/Davey Corp	Fed 0490715460	049-071546-0-005	100.0000%	5.3%	
D01111		111 105555				
PSW1200		W 135370	State or Fee leases	75.0000%	40.50/	
	Gaither Draw	W 135370	049-080554-0 003	25.0000%	12.5%	
PSW1200	Gaither Draw	W 135370	Totals	100.0000%		
PSW1201	Gaither Draw	Fed 0491295230	049-129523-0 001	100.0000%	12.5%	
1 0001201	Gaither Braw	1 60 0431233230	0+3-123323-0-001	100.000070	12.570	
PSW1300	Hartzog Draw	891-019424-0	State or Fee leases	29.3722%		
PSW1300		891-019424-0	049-074160-0 001	0.0004%	12.5%	
PSW1300		891-019424-0	049-071860-0 001	0.0056%	12.5%	
PSW1300		891-019424-0	049-068528-0 001	0.0024%	12.5%	
PSW1300		891-019424-0	049-066408-0 001	0.0001%	12.5%	
PSW1300		891-019424-0	049-059614-0 002	0.0245%	12.5%	
	Hartzog Draw	891-019424-0	049-056952-0 001	1.6789%	12.5%	
	Hartzog Draw Hartzog Draw	891-019424-0 891-019424-0	049-056948-0 001 049-053237-0 001	0.0001% 0.0125%	12.5% 12.5%	
	Hartzog Draw	891-019424-0	049-052614-0 001	0.0007%		
	Hartzog Draw	891-019424-0	049-051705-0 001	0.4615%	12.5%	
	Hartzog Draw	891-019424-0	049-051704-0 001	2.6787%	12.5%	
	Hartzog Draw	891-019424-0	049-051703-0 002	0.4691%	12.5%	
PSW1300	Hartzog Draw	891-019424-0	049-050747-0 001	0.1284%	12.5%	
	Hartzog Draw	891-019424-0	049-050395-0 001	0.7123%	12.5%	
	Hartzog Draw	891-019424-0	049-050394-0 001	4.1048%	12.5%	
	Hartzog Draw	891-019424-0	049-049175-0 001	0.0865%	12.5%	
	Hartzog Draw	891-019424-0	049-048704-0 001	0.1561%	12.5%	
	Hartzog Draw	891-019424-0	049-048009-0 001	1.3233%	12.5%	
	Hartzog Draw Hartzog Draw	891-019424-0 891-019424-0	049-048001-0 001 049-048000-0 001	2.7756% 2.2527%	12.5% 12.5%	
	Hartzog Draw	891-019424-0	049-047318-0 001	2.7211%	12.5%	
	Hartzog Draw	891-019424-0	049-046867-0 001	1.8507%	12.5%	
	Hartzog Draw	891-019424-0	049-044628-0 001	0.0004%	12.5%	
PSW1300	Hartzog Draw	891-019424-0	049-043685-0 001	1.4704%	12.5%	
PSW1300	Hartzog Draw	891-019424-0	049-042622-0 001	0.4573%	12.5%	
	Hartzog Draw	891-019424-0	049-042610-0 001	3.9167%	12.5%	
	Hartzog Draw	891-019424-0	049-042609-0 001	2.1282%	12.5%	
	Hartzog Draw	891-019424-0	049-042608-0 001	2.8030%	12.5%	
	Hartzog Draw	891-019424-0	049-042607-0 001	2.5949%	12.5%	
	Hartzog Draw Hartzog Draw	891-019424-0 891-019424-0	049-042595-0 001 049-042593-0 001	0.3627% 0.0333%	12.5% 12.5%	
	Hartzog Draw Hartzog Draw	891-019424-0	049-042593-0 001	7.2207%	12.5%	
1 3001300	Hanzug Diaw	031-013424-0	0+3-042034 <b>-</b> 0 007	1.220170	12.0/0	

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
	Hartzog Draw	891-019424-0	049-042088-A 001	0.0693%	12.5%	
	Hartzog Draw	891-019424-0	049-041488-0 001	0.2212%	12.5%	
PSW1300		891-019424-0	049-040806-0 002	2.5905%	12.5%	
	Hartzog Draw	891-019424-0	049-040635-0 001	0.0052%	12.5%	
	Hartzog Draw	891-019424-0	049-040400-0 001	0.0002%	12.5%	
	Hartzog Draw	891-019424-0	049-040399-0 001	0.0139%	12.5%	
	Hartzog Draw	891-019424-0	049-039179-0 001	0.4048%	12.5%	
	Hartzog Draw	891-019424-0	049-039178-0 001	7.0794%	12.5%	
PSW1300		891-019424-0	049-036691-0 001	7.5268%	12.5%	
PSW1300		891-019424-0	049-036197-0 001	0.4622%	12.5%	
PSW1300		891-019424-0	049-035757-0 001	0.6563%	12.5%	
	Hartzog Draw	891-019424-0	049-035756-0 001	0.3188%	12.5%	
	Hartzog Draw	891-019424-0	049-035755-0 001	0.8637%	12.5%	
	Hartzog Draw	891-019424-0	049-031325-0 001	0.0088%	12.5%	
PSW1300		891-019424-0	049-020291-0 001	0.1372%	12.5%	
PSW1300	Hartzog Draw	891-019424-0	049-020290-0 001	0.0001%	12.5%	
	Hartzog Draw	891-019424-0	049-018925-A 001	0.4631%	12.5%	
PSW1300	Hartzog Draw	891-019424-0	049-018925-0 001	0.3514%	12.5%	
PSW1300	Hartzog Draw	891-019424-0	049-016580-0 002	0.1605%	12.5%	
PSW1300	Hartzog Draw	891-019424-0	049-016579-0 001	0.0360%	12.5%	
	Hartzog Draw	891-019424-0	049-005955-0 001	0.1656%	12.5%	
PSW1300	Hartzog Draw	891-019424-0	049-004073-B 001	1.3880%	12.5%	
	Hartzog Draw	891-019424-0	049-004073-A 001	0.0919%	12.5%	
	Hartzog Draw	891-019424-0	049-004073-0 003	0.2825%	12.5%	
	Hartzog Draw	891-019424-0	049-003103-0 001	0.9018%	12.5%	
	Hartzog Draw	891-019424-0	048-314786-0 008	3.8378%	12.5%	
	Hartzog Draw	891-019424-0	048-309257-0 001	0.1572%	12.5%	
PSW1300		891-019424-0	Totals	100.0000%		
		00.0.0.2.0	. 010.10			
PSW1401	Heldt Draw "A"	891-013746-0	048-275187-0 006	100.0000%	12.5%	
PSW1402	Heldt Draw "B"	891-013746-D	048-275199-0 005	21.4300%	12.5%	
	Heldt Draw "B"	891-013746-D	048-275187-0 012	78.5700%	12.5%	
	Heldt Draw "B"	891-013746-D	Totals	100.0000%		
PSW1600	House Creek	691-000617-0	State or Fee leases	74.9730%		
	House Creek	691-000617-0	049-030211-0 002	25.0270%	4.5%	
	House Creek	691-000617-0	Totals	100.0000%		
PSW1601	House Creek	846-87U969-0	State or Fee leases	46.6223%		
PSW1601	House Creek	846-87U969-0	049-125009-0 001	0.0799%	6.1%	
PSW1601	House Creek	846-87U969-0	049-115189-0 001	0.0060%	6.1%	
PSW1601		846-87U969-0	049-111081-0 001	0.0415%	6.1%	
PSW1601	House Creek	846-87U969-0	049-107247-0 001	0.5587%	6.1%	
PSW1601	House Creek	846-87U969-0	049-104917-0 001	0.0373%	6.1%	
PSW1601	House Creek	846-87U969-0	049-097524-0 001	0.0506%	6.1%	
PSW1601	House Creek	846-87U969-0	049-095727-0 001	0.0044%	6.1%	
PSW1601	House Creek	846-87U969-0	049-084894-0 001	0.0005%	6.1%	
PSW1601	House Creek	846-87U969-0	049-080539-0 001	0.1094%	6.1%	
PSW1601	House Creek	846-87U969-0	049-080321-0 004	0.8091%	6.1%	
PSW1601	House Creek	846-87U969-0	049-070056-0 001	0.0145%	6.1%	
PSW1601	House Creek	846-87U969-0	049-060410-0 001	0.0415%	6.1%	
PSW1601	House Creek	846-87U969-0	049-036675-0 002	0.2241%	6.1%	
PSW1601	House Creek	846-87U969-0	049-033801-0 002	0.1762%	6.1%	
PSW1601		846-87U969-0	049-032826-0 006	1.1120%	6.1%	
PSW1601	House Creek	846-87U969-0	049-032825-0 003	0.4765%	6.1%	
PSW1601	House Creek	846-87U969-0	049-030748-0 002	0.1592%	6.1%	
PSW1601	House Creek	846-87U969-0	049-030227-0 002	0.0709%	6.1%	
PSW1601	House Creek	846-87U969-0	049-015574-0 014	2.6752%	6.1%	
PSW1601	House Creek	846-87U969-0	049-015573-0 014	3.2262%	6.1%	
PSW1601	House Creek	846-87U969-0	049-013946-0 017	9.7719%	6.1%	
1 200 100 1	I IOUSE OIGEN	0-0-01 0303-0	0+3-013340-0 U11	3.111370	U. I /0	

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

		, ,				
Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
PSW1601	House Creek	846-87U969-0	049-009383-0 003	1.2907%	6.1%	
	House Creek	846-87U969-0	049-007083-0 004	0.8703%	6.1%	
PSW1601	House Creek	846-87U969-0	049-004065-0 003	0.2096%	6.1%	
PSW1601	House Creek	846-87U969-0	048-325478-B 002	2.2518%	6.1%	
PSW1601		846-87U969-0	048-325474-0 011	1.7651%	6.1%	
PSW1601	House Creek	846-87U969-0	048-323688-0 006	1.9642%	6.1%	
PSW1601	House Creek	846-87U969-0	048-316906-0 002	0.0148%	6.1%	
PSW1601		846-87U969-0	048-316898-0 004	3.2304%	6.1%	
PSW1601	House Creek	846-87U969-0	048-313182-A 010	3.6175%	6.1%	
PSW1601	House Creek	846-87U969-0	048-313182-0 002	0.3645%	6.1%	
PSW1601		846-87U969-0	048-311386-0 003	0.3350%	6.1%	
PSW1601		846-87U969-0	048-297027-0 002	0.1066%	6.1%	
PSW1601	House Creek	846-87U969-0	048-287399-0 002	0.5755%	6.1%	
PSW1601	House Creek	846-87U969-0	048-241798-0 008	1.2399%	6.1%	
PSW1601	House Creek	846-87U969-0	048-241797-0 006	0.7652%	6.1%	
PSW1601	House Creek	846-87U969-0	048-241794-A 002	0.1506%	6.1%	
PSW1601	House Creek	846-87U969-0	048-241794-0 003	1.3948%	6.1%	
PSW1601	House Creek	846-87U969-0	048-202988-B 005	1.4886%	6.1%	
PSW1601	House Creek	846-87U969-0	048-197388-0 004	1.4170%	6.1%	
PSW1601	House Creek	846-87U969-0	048-195902-0 002	0.4076%	6.1%	
PSW1601	House Creek	846-87U969-0	048-148107-0 005	2.7110%	6.1%	
PSW1601	House Creek	846-87U969-0	048-143820-0 007	5.4805%	6.1%	
PSW1601		846-87U969-0	048-103411-0 008	2.0809%	6.1%	
PSW1601		846-87U969-0	Totals	100.0000%		
PSW1602	House Creek	Fed 0500299410	050-029941-0 001	100.0000%	5.3%	
					0.070	
PSW1603	House Creek	691-000612-0	State or Fee leases	75.0277%		
	House Creek	691-000612-0	049-030211-0 003	24.9723%	3.7%	
	House Creek	691-000612-0	Totals	100.0000%	0.770	
1 0 1 1 1 1 1 1 1 1	Tiouse Oreek	031-000012-0	Totals	100.000070		
PSW1604	House Creek South	897-001045-0	050-009584-0 001	50.0615%	4.5%	
PSW1604		897-001045-0	049-007526-A 010	49.9385%	4.5%	
PSW1604		897-001045-0	Totals	100.0000%	4.576	
1 377 1004	House Creek South	037-001043-0	Totals	100.000078		
DSW1605	House Creek West	Fed 0483254870	048-325487-0 001	100.0000%	5.3%	
F 3 W 1003	House Creek West	1 60 0403234070	048-323487-0 001	100.0000 /6	3.376	
DSW1606	House Creek West	Fed 0490374970	049-037497-0 001	100.0000%	11.7%	
P3W1000	House Creek West	reu 0490374970	049-037497-0 001	100.0000%	11.7%	
DCW4.co7	Llavia Craak West	Fad 0400204000	040 020400 0 004	400.00000/	7 70/	
PSW1607	House Creek West	Fed 0490391800	049-039180-0 001	100.0000%	7.7%	
DOWAGOG	Havea Create North	W 444044 V	Otata an Eas Issues	70.400001		
PSW1608	House Creek North	W 114211-X	State or Fee leases	76.1980%	0.00/	
PSW1608		W 114211-X	049-116314-0 001	0.0110%	6.9%	
PSW1608	House Creek North	W 114211-X	049-114481-0 001	0.0650%	6.9%	
PSW1608	House Creek North	W 114211-X	049-112944-0 001	0.0000%	6.9%	
PSW1608	House Creek North	W 114211-X	049-107243-0 001	0.0000%	6.9%	
PSW1608	House Creek North	W 114211-X	049-078098-0 001	0.0000%	6.9%	
PSW1608	House Creek North	W 114211-X	049-049872-0 002	0.5610%	6.9%	
PSW1608	House Creek North	W 114211-X	049-043072-0 005	5.8400%	6.9%	
PSW1608	House Creek North	W 114211-X	049-029665-0 004	5.6460%	6.9%	
PSW1608		W 114211-X	049-028673-0 002	0.7820%	6.9%	
PSW1608	House Creek North	W 114211-X	049-027056-0 004	5.1280%	6.9%	
PSW1608	House Creek North	W 114211-X	049-017961-0 002	0.4030%	6.9%	
PSW1608	House Creek North	W 114211-X	048-320586-0 004	2.2630%	6.9%	
PSW1608	House Creek North	W 114211-X	048-314221-0 002	0.4190%	6.9%	
PSW1608	House Creek North	W 114211-X	048-313312-0 008	2.6840%	6.9%	
PSW1608	House Creek North	W 114211-X	Totals	100.0000%		
PSW1700	Iberlin	Fed 0483114020	048-311402-0 001	100.0000%	10.1%	
PSW1801	Jiggs Thompson	Fed 0490321570	049-032157-0 001	100.0000%	2.9%	
-	•					

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate Sliding scale
0000	1 Iola I tallio	20000 110111001	1 000101 7115 1101	. oroomago	rate Changebale
PSW1900	North Buck Draw	W 106652-X	State or Fee leases	45.1693%	
PSW1900		W 106652-X	049-111607-0 001	0.2062%	12.5%
PSW1900	North Buck Draw	W 106652-X	049-111606-0 001	0.2063%	12.5%
PSW1900		W 106652-X	049-111603-0 002	0.0178%	12.5%
PSW1900		W 106652-X	049-089178-0 004	0.5313%	18.0% Step-scale in effect
PSW1900	North Buck Draw	W 106652-X	049-086300-0 002	0.8574%	18.0% Step-scale in effect
PSW1900	North Buck Draw	W 106652-X	049-086099-0 004	0.6396%	18.0% Step-scale in effect
PSW1900	North Buck Draw	W 106652-X	049-077842-0 002	0.4125%	18.0% Step-scale in effect
PSW1900	North Buck Draw	W 106652-X	049-072051-0 008	16.8435%	12.5%
PSW1900	North Buck Draw	W 106652-X	049-068333-0 003	1.9769%	12.5%
PSW1900	North Buck Draw	W 106652-X	049-067691-0 011	3.4031%	12.5%
PSW1900	North Buck Draw	W 106652-X	049-067402-0 002	0.6332%	12.5%
PSW1900	North Buck Draw	W 106652-X	049-065180-0 002	0.2546%	12.5%
PSW1900	North Buck Draw	W 106652-X	049-059601-0 003	2.5079%	12.5%
PSW1900		W 106652-X	049-058927-0 006	2.9588%	12.5%
PSW1900		W 106652-X	049-058926-0 007	5.5466%	12.5%
PSW1900		W 106652-X	049-057925-0 003	0.6332%	12.5%
PSW1900		W 106652-X	049-046857-0 004	0.5271%	12.5%
PSW1900		W 106652-X	049-004764-0 005	16.6747%	12.5%
PSW1900	North Buck Draw	W 106652-X	Totals	100.0000%	
PSW2000	Phoenix	Fed 0490302530	049-030253-0 001	100.0000%	12.5%
PSW2101	Pleasant Dale	691-000361-0	State or Fee leases	50.1642%	
PSW2101	Pleasant Dale	691-000361-0	049-032227-0 001	49.8358%	8.5%
PSW2101		691-000361-0	Totals		
	1 leasant Baile	001 000001 0	101010		
PSW2102	Pleasant Dale	Fed 0483154700	048-315470-0 001	100.0000%	5.3%
1 3002 102	i leasant Dale	1 60 0403134700	040-313470-0 001	100.000078	3.370
DCMASOO	Pumpkin Creek	W 136880	State or Fee leases	40.5132%	
					0.20/
	Pumpkin Creek	W 136880	049-131225-0 001	40.1874%	9.3%
	Pumpkin Creek	W 136880	049-094605-0 002	19.2994%	9.3%
PSW2200	Pumpkin Creek	W 136880	Totals	100.0000%	
	_				
PSW2300	Seedy Draw	Fed 0490676550	049-067655-0 003	100.0000%	2.1%
PSW2400	Snyder Creek	Fed 0491219920	049-121992-0 001	100.0000%	2.9%
PSW2401	Snyder Creek	Fed 0640765630	064-076563-0 001	100.0000%	3.7%
PSW2500	South Deadhorse	Fed 048040581D	048-040581-D 001	100.0000%	4.5%
PSW2501	South Deadhorse	Fed 0480415220	048-041522-0 001	100.0000%	10.9%
PSW2502	South Deadhorse	Fed 048041522A	048-041522-A 001	100.0000%	5.3%
			0.00.0000000000000000000000000000000000		0.070
PSW2600	SW Deadhorse	Fed 0490357580	049-035758-0 001	100.0000%	11.7%
1 0 1 2 0 0 0	OW Deadhorse	1 60 0430337300	049-039730-0-001	100.000070	11.770
PSW2601	SW Deadhorse	Fed 0490664090	049-066409-0 001	100.0000%	12.5%
1 3442001	OVV DEAUTIONSE	1 GU U43UUU4U3U	UTJ-UUUTUJ-U UU I	100.000076	12.0/0
DCMOZOC	Toble Marietain	W 405006 V	Ctoto or Foo leases	47.07050/	
PSW2700		W 125236-X	State or Fee leases	17.2705%	40.50/
PSW2700		W 125236-X	049-128630-0 001	0.1601%	12.5%
PSW2700	Table Mountain	W 125236-X	049-125418-0 001	0.0164%	12.5%
PSW2700		W 125236-X	049-124871-0 001	0.0266%	12.5%
PSW2700		W 125236-X	049-121296-0 001	0.1809%	12.5%
PSW2700		W 125236-X	049-112974-0 001	0.0021%	12.5%
PSW2700	Table Mountain	W 125236-X	049-112963-0 001	0.1973%	12.5%
PSW2700		W 125236-X	049-106324-0 001	0.0524%	12.5%
PSW2700		W 125236-X	049-101449-0 001	0.0025%	12.5%
PSW2700		W 125236-X	049-098057-0 001	0.0118%	12.5%
		,		2.2070	

**Exhibit - B**Table of Federal Lease Tract Allocations and Royalty Rates

Line	Unit or	Agreement or		Tract	Royalty	Step or
Code	Field Name	Lease Number	Federal AID No.	Percentage	Rate	Sliding scale
PSW2700	Table Mountain	W 125236-X	049-089854-0 001	0.2903%	12.5%	
PSW2700	Table Mountain	W 125236-X	049-089853-0 001	0.3187%	12.5%	
PSW2700	Table Mountain	W 125236-X	049-082934-0 001	0.0020%	12.5%	
PSW2700	Table Mountain	W 125236-X	049-080603-0 001	0.0007%	12.5%	
PSW2700	Table Mountain	W 125236-X	049-064500-0 003	1.7451%	6.1%	
PSW2700	Table Mountain	W 125236-X	049-052285-0 003	7.1282%	6.9%	
PSW2700	Table Mountain	W 125236-X	049-049105-0 005	0.2581%	8.5%	
PSW2700	Table Mountain	W 125236-X	049-041486-0 002	2.3224%	6.9%	
PSW2700	Table Mountain	W 125236-X	049-041478-0 005	18.9778%	7.7%	
PSW2700	Table Mountain	W 125236-X	049-035222-0 003	2.5711%	5.3%	
PSW2700	Table Mountain	W 125236-X	049-013956-0 006	5.4220%	6.1%	
PSW2700	Table Mountain	W 125236-X	049-000603-0 003	2.9490%	6.1%	
PSW2700	Table Mountain	W 125236-X	048-311396-A 005	5.4248%	12.5%	
PSW2700	Table Mountain	W 125236-X	048-275199-0 006	6.2280%	4.5%	
PSW2700	Table Mountain	W 125236-X	048-275188-0 002	0.9314%	12.5%	
PSW2700	Table Mountain	W 125236-X	048-275187-0 021	19.5494%	6.1%	
PSW2700	Table Mountain	W 125236-X	048-275186-0 010	7.9604%	7.7%	
PSW2700	Table Mountain	W 125236-X	Totals	100.0000%		
PSW2800	Triangle	Fed 0490809710	049-080971-0 001	100.0000%	10.1%	
PSW2801	Triangle	Fed 0491266210	049-126621-0 001	100.0000%	11.7%	
DO11/0000	<del>-</del>	- L04040040	0.10 1.0==0.1 0.001	100 00001	10.50/	
PSW2802	Triangle	Fed 0491277940	049-127794-0 001	100.0000%	12.5%	
DCMOOO	Triangle	004 040440 0	Ctata ar Faa laasaa	20.00700/		
PSW2900	Triangle	891-018148-0	State or Fee leases	32.6876%	10.50/	
PSW2900 PSW2900	Triangle	891-018148-0	049-069534-0 001	0.4531%	12.5%	
PSW2900 PSW2900	Triangle	891-018148-0	049-055833-0 001	0.1252% 0.2800%	12.5% 12.5%	
PSW2900	Triangle	891-018148-0 891-018148-0	049-044193-0 001 049-042625-0 001	0.2600%	12.5%	
PSW2900	Triangle	891-018148-0		13.6271%	12.5%	
PSW2900	Triangle	891-018148-0	049-042614-0 001 049-040808-0 001	0.1841%	12.5%	
PSW2900	Triangle	891-018148-0	049-039561-0 001	0.7956%	12.5%	
PSW2900	Triangle Triangle	891-018148-0	049-032846-0 001	1.8858%	12.5%	
PSW2900	Triangle	891-018148-0	049-032845-0 001	9.0112%	12.5%	
PSW2900	Triangle	891-018148-0	049-032843-0 001	2.2137%	12.5%	
PSW2900	Triangle	891-018148-0	049-015181-0 001	4.5898%	12.5%	
PSW2900	Triangle	891-018148-0	049-011137-0 001	7.3378%	12.5%	
	Triangle	891-018148-0	048-317897-0 001	5.6578%	12.5%	
PSW2900	0	891-018148-0	048-310922-0 001	15.1501%	12.5%	
PSW2900		891-018148-0	048-310921-0 001	3.0204%	12.5%	
PSW2900		891-018148-0	048-268735-0 001	2.9255%	12.5%	
PSW2900	Triangle	891-018148-0	Totals	100.0000%	12.0/0	
1 3442900	mangie	031-010140-0	iviais	100.0000 /6		
PSW3000	Wildcat	Fed 0491290400	049-129040-0 001	100.0000%	12.5%	
1 3773000	vviiduat	1 60 049 1230400	073-123040-0 001	100.0000 /6	12.0/0	

### EXHIBIT C INSTRUCTIONS FOR WIRE TRANSFER OF FUNDS

Purchaser must pay all invoices by wire transfer of funds over the Fedwire Deposit System Network (FDS). Purchasers will provide the information in items 5, 9, and 10 to the sending bank and the sending bank will provide the information in items 2, 3, 4, 7, and 8. All items <u>MUST</u> appear on all transfers as they appear below:

- Item 2 Type Code: Sending bank will provide.
- Item 3 Sending Bank Code: Sending bank will provide this
   nine digit number.
- Item 4 Sender Reference Number: Sixteen character number provided by the sending bank at its option.
- Item 5 Amount: Depositor will provide the amount, which will include the dollar sign and the appropriate punctuation, including commas and decimal points.
- Item 6 Sending Bank Name: Automatically inserted by the Federal Reserve Bank.
- Item 7 Treasury Department Code: "TREAS NYC/" entered by the sending bank.
- Item 8 Product Code: "CTR/" entered by the sending bank.
- Item 9 Agency Location Code: BNF=/AC-14170001
- Item 10 Third Party Information: "OBI= "; enter payor code and name, report month and year, and payor assigned document number, paid by this funds transfer.

Questions should be referred to Mr. Dave Menard, Chief of General Ledger, at 303-231-3574.

# Minerals Management Service Royalty-In-Kind Pilot Program--Wyoming Royalty Reporting System

vs 1.0

**Royalties Reporting and Payment for:** 

Exmpl. Oil Company Inc. 123 Green Tree Street Sam City, Wyoming 82003

<b>Report Month (mmyy):</b>	0897
Sales Month (mmyy):	0797
Selling Arr. Code):	002
<b>Transaction Code:</b>	01
<b>Pmt Method Code:</b>	3
Amended Report ?:	N
If yes - Reason Code:	00

Payor Code: 38083 Contract Number: 12345678B

**Document Number: A12345** 

	MMS	State	Total
Royalty Quantity	3,539	0	3,539
Royalty Value	\$42,481.73	\$0.00	\$42,481.73

Create Electronic Reports:								
	Minerals Management Service - Form 2014							
	State of Wyoming - Form M2F							

Instructions: Enter the data in the yellow boxes above and below. Once you have ensured that all of the data elements are correct, select/push the "Minerals Management Service - Form 2014" button to create the 2014 text file. Send the file to MMS as provided in the instruction package. The royalty amount due is shown in the green box noted as "Royalty Value."

Line	Property	Agree/Lease	Purchased	Purchase	Royalty	Gravity	MMS	State
Code	Name	Number	<b>RIK Quantity</b>	Unit Price	Value	° API	Tract Pct.	Tract Pct.
B0600	Gebo	892-000363-0	3,525.7	\$12.00	\$42,308.60	23.1	100.0000%	0.0000%
B2006	South Frisby	Fed 0490745360	13.3	\$13.00	\$173.12	25.0	100.0000%	0.0000%
		Totals	3,539.0	\$12.00	\$42,481.73			

Exhibit - D State of Wyoming - form M2E

100	100												
100		0-3096	B0100	1	07	97	#N/A	#N/A	#N/A	0.38027900	Υ	Υ	
100	100	0-1913	B0701	1	07	97	0	0.00	0.00	0.07949300	Υ	Υ	
100	100	0-1914	B0701	1	07	97	0	0.00	0.00	0.05683800	Υ	Υ	
100	100	0-2890	B0701	1	07	97	0	0.00	0.00	0.14015900	Υ	Υ	0.276490
100	100	0-1913	B0701	1	07	97	0	0.00	0.00	0.01451200	Υ	Υ	
100	100	0-1914	B0702	1	07	97	0	0.00	0.00	0.01484400	Υ	Υ	
100		0-2890	B0702	1	07	97	0	0.00	0.00	0.02710200	Υ	Υ	0.056458
100	100	0-1913		1	07	97	0	0.00	0.00	0.13504900			
100				1	07		0						
100					07		0			0.26265700			0.442992
100				1	07	97	0			0.31126300			
100													
100		0-20918			07								0.076785
100				-									
100													
100													
100				-									
100													
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100													
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100													
100													0.400000
100													0.109669
100         87-265         PSR5800         1         07         97         0         0.00         0.00         0.00926900         Y         Y         0.518534           100         93-349         PSW0200         1         07         97         0         0.00         0.00         0.50000000         Y         Y           100         73-39149         PSW0700         1         07         97         0         0.00         0.00         0.01032600         Y         Y           100         68-37394         PSW0700         1         07         97         0         0.00         0.00         0.01032600         Y         Y           100         63-13559         PSW0700         1         07         97         0         0.00         0.00         0.05690400         Y         Y           100         64-10921         PSW0700         1         07         97         0         0.00         0.00         0.0670200         Y         Y         0.170767           100         64-6991         PSW1300         1         07         97         0         0.00         0.00         0.0097100         Y         Y         0.170767 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>													
100         93-349         PSW0200         1         07         97         0         0.00         0.50000000         Y         Y           100         73-39149         PSW0700         1         07         97         0         0.00         0.00         0.07460500         Y         Y           100         68-37394         PSW0700         1         07         97         0         0.00         0.00         0.01032600         Y         Y           100         63-13559         PSW0700         1         07         97         0         0.00         0.00         0.05690400         Y         Y           100         38-30538         PSW0700         1         07         97         0         0.00         0.00         0.00670200         Y         Y           100         64-10921         PSW0700         1         07         97         0         0.00         0.00         0.00670200         Y         Y         0.170767           100         64-6991         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         68-2602         PSW1300 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0.510524</td></t<>													0.510524
100         73-39149         PSW0700         1         07         97         0         0.00         0.00         0.07460500         Y         Y           100         68-37394         PSW0700         1         07         97         0         0.00         0.00         0.01032600         Y         Y           100         63-13559         PSW0700         1         07         97         0         0.00         0.05690400         Y         Y           100         64-10921         PSW0700         1         07         97         0         0.00         0.00         0.00670200         Y         Y           100         64-10921         PSW0700         1         07         97         0         0.00         0.00         0.02223000         Y         Y         0.170767           100         64-6991         PSW1300         1         07         97         0         0.00         0.00         1.00000000         Y         Y           100         67-18841         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         69-7848         PSW1300													0.516534
100         68-37394         PSW0700         1         07         97         0         0.00         0.00         0.01032600         Y         Y           100         63-13559         PSW0700         1         07         97         0         0.00         0.00         0.05690400         Y         Y           100         38-30538         PSW0700         1         07         97         0         0.00         0.00         0.00670200         Y         Y           100         64-10921         PSW0700         1         07         97         0         0.00         0.00         0.002233000         Y         Y         0.170767           100         64-6991         PSW1300         1         07         97         0         0.00         0.00         1.00000000         Y         Y           100         67-18841         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         68-2602         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y         100         72-24337         PSW1300													
100         63-13559         PSW0700         1         07         97         0         0.00         0.00         0.05690400         Y         Y           100         38-30538         PSW0700         1         07         97         0         0.00         0.00         0.00670200         Y         Y           100         64-10921         PSW0700         1         07         97         0         0.00         0.00         0.02223000         Y         Y         0.170767           100         64-6991         PSW1300         1         07         97         0         0.00         0.00         0.0097100         Y         Y           100         67-18841         PSW1300         1         07         97         0         0.00         0.00         0.0097100         Y         Y           100         68-2602         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         72-24337         PSW1300         1         07         97         0         0.00         0.00         0.0066900         Y         Y           100         72-1498         PSW													
100         38-30538         PSW0700         1         07         97         0         0.00         0.00         0.00670200         Y         Y           100         64-10921         PSW0700         1         07         97         0         0.00         0.00         0.02223000         Y         Y         0.170767           100         64-6991         PSW1001         1         07         97         0         0.00         0.00         1.00000000         Y         Y           100         67-18841         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         68-2602         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         69-7848         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         72-24337         PSW1300         1         07         97         0         0.00         0.00         0.0060900         Y         Y           100         78-1019         PS													
100         64-10921         PSW0700         1         07         97         0         0.00         0.00         0.02223000         Y         Y         0.170767           100         64-6991         PSW1001         1         07         97         0         0.00         0.00         1.00000000         Y         Y           100         67-18841         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         68-2602         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         69-7848         PSW1300         1         07         97         0         0.00         0.00         0.0066900         Y         Y           100         72-24934B         PSW1300         1         07         97         0         0.00         0.00         0.00000090         Y         Y           100         78-1019         PSW1300         1         07         97         0         0.00         0.00         0.0000090         Y         Y         0.025224           100         67													
100         64-6991         PSW1001         1         07         97         0         0.00         0.00         1.00000000         Y         Y           100         67-18841         PSW1300         1         07         97         0         0.00         0.00         0.00097100         Y         Y           100         68-2602         PSW1300         1         07         97         0         0.00         0.00         0.00671900         Y         Y           100         69-7848         PSW1300         1         07         97         0         0.00         0.00         0.00562200         Y         Y           100         72-24337         PSW1300         1         07         97         0         0.00         0.00         0.0060900         Y         Y           100         72-24934B         PSW1300         1         07         97         0         0.00         0.00         0.000000800         Y         Y           100         78-1019         PSW1300         1         07         97         0         0.00         0.00         0.00000090         Y         Y           100         78-1019         PSW1300         1<													0.170767
100       67-18841       PSW1300       1       07       97       0       0.00       0.000       0.00097100       Y       Y         100       68-2602       PSW1300       1       07       97       0       0.00       0.00       0.00671900       Y       Y         100       69-7848       PSW1300       1       07       97       0       0.00       0.00       0.00562200       Y       Y         100       72-24337       PSW1300       1       07       97       0       0.00       0.00       0.0060900       Y       Y         100       72-24934B       PSW1300       1       07       97       0       0.00       0.00       0.00000000       Y       Y         100       78-1019       PSW1300       1       07       97       0       0.00       0.00       0.00001900       Y       Y         100       72-1498       PSW1300       1       07       97       0       0.00       0.00       0.01127600       Y       Y       0.025224         100       67-18806       PSW1900       1       07       97       0       0.00       0.00       0.04172700       Y													0.170707
100       68-2602       PSW1300       1       07       97       0       0.00       0.00       0.00671900       Y       Y         100       69-7848       PSW1300       1       07       97       0       0.00       0.00       0.00562200       Y       Y         100       72-24337       PSW1300       1       07       97       0       0.00       0.00       0.0060900       Y       Y         100       72-24934B       PSW1300       1       07       97       0       0.00       0.00       0.000000800       Y       Y         100       78-1019       PSW1300       1       07       97       0       0.00       0.00       0.00001900       Y       Y         100       72-1498       PSW1300       1       07       97       0       0.00       0.00       0.01127600       Y       Y       0.025224         100       67-18806       PSW1900       1       07       97       0       0.00       0.00       0.04172700       Y       Y         100       68-30520       PSW2700       1       07       97       0       0.00       0.00       0.0499500       Y													
100         69-7848         PSW1300         1         07         97         0         0.00         0.00         0.00562200         Y         Y           100         72-24337         PSW1300         1         07         97         0         0.00         0.00         0.00669900         Y         Y           100         72-24934B         PSW1300         1         07         97         0         0.00         0.00         0.00000800         Y         Y           100         78-1019         PSW1300         1         07         97         0         0.00         0.00         0.00001900         Y         Y           100         72-1498         PSW1300         1         07         97         0         0.00         0.00         0.01127600         Y         Y         0.025224           100         67-18806         PSW1900         1         07         97         0         0.00         0.00         0.01127600         Y         Y         0.025224           100         63-14991         PSW2700         1         07         97         0         0.00         0.00         0.04172700         Y         Y           100 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>													
100         72-24337         PSW1300         1         07         97         0         0.00         0.00         0.00660900         Y         Y           100         72-24934B         PSW1300         1         07         97         0         0.00         0.00         0.000000800         Y         Y           100         78-1019         PSW1300         1         07         97         0         0.00         0.00         0.00001900         Y         Y           100         72-1498         PSW1300         1         07         97         0         0.00         0.00         0.01127600         Y         Y         0.025224           100         67-18806         PSW1900         1         07         97         0         0.00         0.00         0.07050300         Y         Y           100         63-14991         PSW2700         1         07         97         0         0.00         0.00         0.04172700         Y         Y           100         68-30520         PSW2700         1         07         97         0         0.00         0.00         0.04099500         Y         Y           100         88-692 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>													
100         72-24934B         PSW1300         1         07         97         0         0.00         0.00         0.00000800         Y         Y           100         78-1019         PSW1300         1         07         97         0         0.00         0.00         0.0001900         Y         Y           100         72-1498         PSW1300         1         07         97         0         0.00         0.00         0.01127600         Y         Y         0.025224           100         67-18806         PSW1900         1         07         97         0         0.00         0.00         0.07050300         Y         Y           100         63-14991         PSW2700         1         07         97         0         0.00         0.00         0.04172700         Y         Y           100         68-30520         PSW2700         1         07         97         0         0.00         0.00         0.04499500         Y         Y           100         88-691         PSW2700         1         07         97         0         0.00         0.00         0.04489200         Y         Y         0.087529           100         7													
100         78-1019         PSW1300         1         07         97         0         0.00         0.00         0.00001900         Y         Y           100         72-1498         PSW1300         1         07         97         0         0.00         0.00         0.01127600         Y         Y         0.025224           100         67-18806         PSW1900         1         07         97         0         0.00         0.00         0.07050300         Y         Y           100         63-14991         PSW2700         1         07         97         0         0.00         0.00         0.04172700         Y         Y           100         68-30520         PSW2700         1         07         97         0         0.00         0.00         0.04090500         Y         Y           100         88-691         PSW2700         1         07         97         0         0.00         0.00         0.00489200         Y         Y         0.087529           100         72-3894         PSW2900         1         07         97         0         0.00         0.00         0.00849200         Y         Y           100         72													
100         72-1498         PSW1300         1         07         97         0         0.00         0.00         0.01127600         Y         Y         0.025224           100         67-18806         PSW1900         1         07         97         0         0.00         0.00         0.07050300         Y         Y           100         63-14991         PSW2700         1         07         97         0         0.00         0.00         0.04172700         Y         Y           100         68-30520         PSW2700         1         07         97         0         0.00         0.00         0.04090500         Y         Y           100         88-691         PSW2700         1         07         97         0         0.00         0.00         0.00490500         Y         Y           100         88-692         PSW2700         1         07         97         0         0.00         0.00         0.04489200         Y         Y         0.087529           100         72-3894         PSW2900         1         07         97         0         0.00         0.00         0.00844100         Y         Y           100         72-													
100       67-18806       PSW1900       1       07       97       0       0.00       0.00       0.07050300       Y       Y         100       63-14991       PSW2700       1       07       97       0       0.00       0.00       0.04172700       Y       Y         100       68-30520       PSW2700       1       07       97       0       0.00       0.00       0.04090500       Y       Y         100       88-691       PSW2700       1       07       97       0       0.00       0.00       0.0000500       Y       Y         100       88-692       PSW2700       1       07       97       0       0.00       0.00       0.00489200       Y       Y       0.087529         100       72-3894       PSW2900       1       07       97       0       0.00       0.00       0.00844100       Y       Y         100       68-36218       PSW2700       1       07       97       0       0.00       0.00       0.00838600       Y       Y         100       72-21244       PSW2900       1       07       97       0       0.00       0.00       0.00733100       Y													0.025224
100       63-14991       PSW2700       1       07       97       0       0.00       0.00       0.04172700       Y       Y         100       68-30520       PSW2700       1       07       97       0       0.00       0.00       0.04090500       Y       Y         100       88-691       PSW2700       1       07       97       0       0.00       0.00       0.0000500       Y       Y         100       88-692       PSW2700       1       07       97       0       0.00       0.00       0.00489200       Y       Y       0.087529         100       72-3894       PSW2900       1       07       97       0       0.00       0.00       0.00844100       Y       Y         100       68-36218       PSW2700       1       07       97       0       0.00       0.00       0.00838600       Y       Y         100       72-21244       PSW2900       1       07       97       0       0.00       0.00       0.0036800       Y       Y         100       72-18612       PSW2900       1       07       97       0       0.00       0.00       0.09733100       Y													0.020224
100       68-30520       PSW2700       1       07       97       0       0.00       0.00       0.04090500       Y       Y         100       88-691       PSW2700       1       07       97       0       0.00       0.00       0.0000500       Y       Y         100       88-692       PSW2700       1       07       97       0       0.00       0.00       0.0489200       Y       Y       0.087529         100       72-3894       PSW2900       1       07       97       0       0.00       0.00       0.00804100       Y       Y         100       68-36218       PSW2700       1       07       97       0       0.00       0.00       0.00838600       Y       Y         100       72-21244       PSW2900       1       07       97       0       0.00       0.00       0.0036800       Y       Y         100       72-18612       PSW2900       1       07       97       0       0.00       0.00       0.09733100       Y       Y       0.114126													
100       88-691       PSW2700       1       07       97       0       0.00       0.00       0.00000500       Y       Y         100       88-692       PSW2700       1       07       97       0       0.00       0.00       0.00489200       Y       Y       0.087529         100       72-3894       PSW2900       1       07       97       0       0.00       0.00       0.00804100       Y       Y         100       68-36218       PSW2700       1       07       97       0       0.00       0.00       0.00838600       Y       Y         100       72-21244       PSW2900       1       07       97       0       0.00       0.00       0.0036800       Y       Y         100       72-18612       PSW2900       1       07       97       0       0.00       0.00       0.09733100       Y       Y       0.114126													
100       88-692       PSW2700       1       07       97       0       0.00       0.00       0.00489200       Y       Y       0.087529         100       72-3894       PSW2900       1       07       97       0       0.00       0.00       0.00804100       Y       Y         100       68-36218       PSW2700       1       07       97       0       0.00       0.00       0.00838600       Y       Y         100       72-21244       PSW2900       1       07       97       0       0.00       0.00       0.0036800       Y       Y         100       72-18612       PSW2900       1       07       97       0       0.00       0.00       0.09733100       Y       Y       0.114126													
100       72-3894       PSW2900       1       07       97       0       0.00       0.00       0.00804100       Y       Y         100       68-36218       PSW2700       1       07       97       0       0.00       0.00       0.00838600       Y       Y         100       72-21244       PSW2900       1       07       97       0       0.00       0.00       0.0036800       Y       Y         100       72-18612       PSW2900       1       07       97       0       0.00       0.00       0.09733100       Y       Y       0.114126													0.087529
100     68-36218     PSW2700     1     07     97     0     0.00     0.00     0.00838600     Y     Y       100     72-21244     PSW2900     1     07     97     0     0.00     0.00     0.0036800     Y     Y       100     72-18612     PSW2900     1     07     97     0     0.00     0.00     0.09733100     Y     Y     0.114126													
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Form MMS 2014

U.S. Department of the Interior

1	380	083	0897	2014		A12345										
2	1		1	064-067593-0 004	01		002	0797	01	00	7151.96	0231	00	85823.54	836.79	10041.44 3
2	1		2	064-067221-0 004	01		002	0797	01	00	7797.43	0231	00	93569.20	912.31	10947.69 3
2	1		3	064-066982-0 004	01		002	0797	01	00	4648.78	0231	00	55785.41	543.91	6526.95 3
2	1		4	064-066743-0 004	01		002	0797	01	00	10535.90	0231	00	126430.77	1232.71	14792.53 3
2	1		5	049-074536-0 001	01		002	0797	01	00	193.00	0231	00	2508.96	13.32	173.12 3
3		42481.73	5	0.00	0.00	42481.73	0.00	0.00	0.00	0.00	42481.73					

U.S. DEPARTMENT OF THE INTERIOR Minerals Management Service

#### **DRAFT**

**Royalty Management Program** Page <u>1</u> of <u>1</u> **AFS MMS-2014 TRANSMITTAL LETTER** INTERNAL DISK FILE NAME: |\_|\_|\_|\_|\_| FILE TYPE: Model |\_|ASCII|\_|CSV|X| 1) PAYOR NAME Exmpl. Oil 2) REPORT MM/YY: <u>0897</u> 3) Payor Code 38083 A12345 4) Payor Assigned (3A) Document Number 5) Report Type Indian \_\_ Federal X Federal Combined \_\_\_ Indian Combined \_\_\_ (Circle one:) (Circle one:) Combined EDI/Email/ EDI/Email/ Tape / Disk Tape / Disk / Paper Total All Media **CHECKS TO MMS** \$0.00 \$0.00 \$0.00 **PAYMENTS TO OTHERS** \$0.00 \$0.00 \$0.00 **EFT TO MMS** \$42,481.73 \$0.00 \$42,481.73 **ROYALTY-IN-KIND** \$0.00 \$0.00 \$0.00 **CHECKS TO MMS for BIA** \$0.00 \$0.00 \$0.00 **EFT TO BIA** \$0.00 \$0.00 **\$0.00 PAYMENTS TO LOCKBOXES** \$0.00 **\$0.00** \$0.00 **TOTAL OF ABOVE** \$42,481.73 \$0.00 \$42,481.73 <u>5</u> **Total Number of Detail Lines** <u>1</u> **Total Number of Reports** <u>7</u> **Total Number of Records** (Includes Detail Line Items, Headers and Trailers) Authorized name (Printed or typed) Date: \_\_\_

Telephone: \_\_\_\_\_

Authorized name (Printed or typed)

Line Code	Agree/Lease Number	State or Aid Number	Unit/Field Name		Sheet State or Federal Sales Quantity		State/Federal Royalty Quantity	Federal Royalty Quantity	Federal Royalty Value	Federal Sales Quantity	Federal Sales Value	Gravity ° API	Step or Sliding Scale
B0600	892-000363-0	State or Fee Leases	Gebo	0.0000%	0.00	12.500%	0.00	0.00	\$0.00	0.00	\$0.00	23.100	
B0600	892-000363-0	064-067593-0 004	Gebo	23.7338%	7,151.96	11.700%	836.79	836.79	\$10,041.44	7,151.96	\$85,823.54	23.100	
B0600	892-000363-0	064-067221-0 004	Gebo	25.8758%	7,797.43	11.700%	912.31	912.31	\$10,947.69	7,797.43	\$93,569.20	23.100	
B0600	892-000363-0	064-066982-0 004	Gebo	15.4270%	4,648.78	11.700%	543.91	543.91	\$6,526.95	4,648.78	\$55,785.41	23.100	
B0600	892-000363-0	064-066743-0 004	Gebo	34.9634%	10,535.90	11.700%	1,232.71	1,232.71	\$14,792.53	10,535.90	\$126,430.77	23.100	
B0600	892-000363-0	Totals	Gebo	100.0000%	30,134.08	11.700%	3,525.72	3,525.72	\$42,308.60	30,134.08	\$361,608.91	23.100	
B2006	Fed 0490745360	049-074536-0 001	South Frisby	100.0000%	193.00	6.900%	13.32	13.32	\$173.12	193.00	\$2,508.96	25.000	
		Grand Totals			60,461.15	11.6848%	7,064.75	7,064.75	\$84,790.33	60,461.15	\$725,726.78		

#### FORM MMS-2014 DISKETTE REPORTING INSTRUCTIONS

#### A. Overview of Reporting on Diskettes

Diskette reporting requirements are essentially the same as for the manual Model MMS-2014. The major differences between manual reporting and diskette reporting are as follows:

- o Diskettes must be accompanied by an MMS-2014 Transmittal Letter for each report submitted
- o Federal and Indian detail lines must be submitted as separate reports and can be reported in a single file on the same diskette

The primary benefit of reporting on diskette is improved accuracy resulting from the partial pre-editing of the lines prior to submission. Diskette reporting is less labor-intensive for both the payor and MMS. any company planning to report on diskette must arrange to have a sample submitted and tested by MMS prior to actual reporting.

#### B. Mailing Information and How to Get Assistance

Send sample diskette(s) to:

Minerals Management Service Royalty Management Program P.O. Box 5760 Denver, CO 80217-5760

Once you have received approval, send monthly MMS-2014 diskettes, Transmittal Letters and payments to:

Minerals Management Service Royalty Management Program P.O. Box 5810 Denver, CO 80217-5810

Diskettes, Transmittal Letters and payments delivered by courier services, such as Federal Express, should be addressed to:

Minerals Management Service Royalty Management Program Revenue and Document Processing Section Denver Federal Center 8th Street, Bldg. 85 Room A-212 Denver, CO 80225

Any questions regarding these instructions should be addressed to:

Minerals Management Service Royalty Management Program Royalty Reports and Payments Branch P.O. Box 5760 Denver, CO 80217-5760 Telephone: 1-800 525-0309 or (303) 231-3288

#### C. <u>Diskette Submission Instructions</u>

- 1 All Diskettes must be submitted with a Transmittal Letter (Form MMS-4392) for each report.
- 2 Do not send printouts of the data with the diskette, unless requested by MMS.

#### D. External Diskette Label

 Payor Name/ Return Address Company name and address, where each diskette will be returned. Labels without return address will not be returned.

2) Report MM/YY

The month and year the report is submitted. This date is

also in the file header and the MMS-2014 Transmittal Letter.

3) Internal File Name(s) The internal file name(s) should be recorded on the external

diskette label.

#### **Affixing External Label**

MMS-2014 Totals -

External label must be affixed to the diskette.

- If the label is too large, use a smaller label. Do not allow the label to overlap the edges

of the diskette.

#### **MMS-2014 Transmittal letter Instructions**

The MMS-2014 Transmittal Letter contains an explanation of data you have submitted via disk or electronic transmission. It helps us to verify that the electronic media processes as you intended.

Federal and Indian data must be submitted as separate reports (data sets). You must complete one MMS-2014 Transmittal letter for each Federal report, and one for each Indian report.

Multiple payor codes with Federal and Indian leases in each payor code can be reported in a single file as separate reports (data sets). Use one MMS-2014 Transmittal Letter per report. For instance, if you report three payor codes each with Federal and Indian data, you will have six reports and six corresponding MMS-2014 Transmittal Letters.

Below you will find instructions for each part of the MMS-2014 Transmittal Letter.

Page Numbers -	Enter the page numbers of the reports submitted. List all reports in the same sequences as reported on the electronic media.
File Type -	For disk payors, check the file type used to prepare the file. (does not apply to Email/EDI files.)
Internal Disk - File Name	Enter the file name given to the file submitted on the disk. (Does not apply to Email/EDI files.)
Payor's Name -	Enter company name.
Report MM/YY -	The month and year the report is submitted. This date is also on the disk label and the header record.
Payor Code -	MMS assigned five-digit code identifying the payor.
Payor Assigned - Document Number	If you use electronic funds transfer (EFT) to remit your payment, you must report the same 6-digit 3A number here that you used on the EFT transmittal message and recorded on the Form MMS-2014 report header record. It is imperative that a unique document number be used each month. There can be only one payor assigned document number per report.
Report Type -	Indicate if the report is Federal/Federal Combined or Indian/Indian Combined. Federal or Indian Combined is checked if you are submitting more than one media type.

The totals reported in this control block must be the same as recorded

in the trailer record for the corresponding Mms-2014 report.

Combined MMS-2014 Totals

If you choose to supplement your report with another file type of Form MMS-2014 report(s) such as disk or hard copy reporting, the totals must be the same as recorded in the trailer record for the corresponding report.

**For example:** You have five pages of hard copy Form MMS-2014 corrections to the first report on the EDI. These five pages should be considered as one report, and would be attached to the corresponding Transmittal Letter. The Report Control Block must be completed on the first page, and the totals transferred to thee Transmittal Letter. To process the hard copy report and corresponding EDI report as one document, **all five of the following conditions must exist on the transmission, paper document and Transmittal Letter:** 

#### The Transmittal letter and related hard copy Form MMS-2014 must:

- -arrive in the same envelope or container
- -have identical report months
- -contain the same payor code
- -be entirely Federal or entirely Indian, and
- -contain identical Payor Assigned Document Numbers (3A)

If any of the above conditions are not met, the hard copy document will not be processed with the EDI document.

Total All Media The totals reported in this control block must be the combination of the two

control blocks referenced above, and must match the totals as recorded in

the trailer records for the corresponding reports.

Number of Enter the number of detail lines for this report only. Do not include detail

Detail Lines Innes from any supplemental reports.

Number of Reports Enter the total number of all reports submitted.

Total Number of Enter the total number of records reported for all reports. Do not include

Records for All r

Reports

Enter the total number of records reported for all reports. Do not include

records from an supplemental reports.

#### Form MMS-2014 Reporting Requirements - CSV Format

#### A. Software Requirements:

All record fields must comply with the following requirements:

- 1. Volume/Currency fields must contain an explicit decimal and two places to the right of the decimal (i.e. 1299.00 or 0.00, not 1299 or 0).
- 2. An explicit negative sign will be used to indicate negative values. This sign will be in the leading position with no intervening spaces (i.e. -1299.00).
- 3. Commas will not be used when formatting numerics (i.e. 1299.00, not 1,299.00).
- 4. Dollar signs will not be allowed for currency fields.
- 5. Dates will be in the following text format: MMYY.
- 6. The following characters are NOT to be used: " (quotation mark) and ' (apostrophe).
- 7. Numeric fields are right justified using leading zeros during the conversion performed by MMS. Therefore, leading zeros are NOT required in your file.
- 8. Text fields will be left justified and padded with trailing spaces when smaller than allowed by our mainframe system.
- 9. Layout position translates to "X" equals text and "9" equals numeric. 'The number enclosed in parentheses () translates to the number of characters required for that cell.
- 10. Payors who are submitting additional MMS-2014 documents to supplement their E-mail reporting should use the Combined Group field on the MMS-2014 Header Record to Identify the following:

Position 1 of Combined

X(1)

- a. Leave blank if no additional documents will be sent.
- b. Enter **T** if the e-mail transmission is the original document and additional documents relating to that document are submitted.
- c. Enter **P** if the document is an additional document relating to the original submission. Supplementals can be reported on most **approved** reporting media.

#### Position 2 of Combined

X(1)

- a. Leave blank if no additional documents will be sent.
- For original e-mail transmission, enter the total number of additional documents to be sent.
- c. For the additional documents, enter which number of document it is.

FOR EXAMPLE: An original e-mail transmission with 2 additional hard copy documents will have the following:

Original e-mail transmission - T2 First hard copy document - P1 Second hard copy document - P2

#### B. Transmittal Letter(s)

We require a Transmittal Letter(s) for each Indian and/or Federal report submitted on the diskette or e-mail transmission. More than one report can be included in one file. Any supplemental documents you are submitting must accompany the original Transmittal Letter(s).

#### C. Constraints:

The maximum number of lines that may be submitted via a CSV floppy is approximately 20,575. The use of PKZIP to create multi-volume files could remove this limitation, if needed. This limitation does not apply to CSV files submitted via e-mail.

#### D. 2014 CSV Record Layout

COLUMN	DESCRIPTION		MAXIMUM WIDTH
Header:			
Α	Record Type	X(1)	Must be completed with a literal '1'.
В	Payor Num	X(5)	Must be completed
С	Report Month/Year Date	X(4)	Must be completed (i.e., MMYY).
D	Form Type	X(4)	literal '2014' Must be completed.
E	Combine Group	X(2)	(Normally for e-mail) purposes)
F	Payor Assigned Doc Num	X(6)	Must be completed.
Detail:		, ,	·
Α	Record Type	X(1)	Must be completed with a literal '2'.
В	Lessor Code	X(1)	Must be completed with a literal '1' for
			Federal, or a literal '2' for Indian.
С	Payor Line Num	9(6)	Must be completed.
D	Lease Number/Rev Source	X(13)	Must be completed.
Е	Product Code	X(2)	Must be completed or zero-filled.
F	Reg Price Code	X(2)	Must be blank or zero-filled.
G	Selling Arrangement Numbe		Must be completed or zero-filled.
Н	Producing or Sales Date	X(4)	Must be completed (i.e., MMYY).
1	Trans Code	X(2)	Must be completed.
J	Adjustment Reason Code	X(2)	Must be completed or zero-filled.
K	Sales Quantity	-9(9).99	Must be completed or zero-filled (i.e., 0.00).
L	Quality Measurement	X(4)	Must be completed or zero-filled.
M	Calc Method	X(2)	Must be completed or zero-filled,
N	Sales Value	-9(9).99	Must be completed or zero-filled (i.e., 0.00).
Ο	Royalty Quantity	-9(9).99	Must be completed or zero-filled (i.e., 0.00).
Р	Royalty Value	-9(9).99	Must be completed or zero-filled (i.e., 0.00).
Q	Payor Payment Method	X(1)	Must be completed.

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Α	Record Type	X(1)	Must be completed with a literal '3'.
В	Report Total Reported	-9(9).99	Must be completed.
С	Report Line Count	9(6)	Must be completed.
D	Payments to MMS Reported	l -9(9).99	Must be completed or zero-filled (i.e., 0.00).
E	Payments to Other Reported	9(9).99	Must be completed or zero-filled (i.e., 0.00).
F	EFT Payments Reported	-9(9).99	Must be completed or zero-filled (i.e., 0.00).
G	RIK Payments Reported	-9(9).99	Must be completed or zero-filled (i.e., 0.00).
Н	Payments to BIA Reported	-9(9).99	Must be completed or zero-filled (i.e., 0.00).
1	BIA EFT	-9(9).99	Must be zero-filled (i.e., 0.00).
J	Lockbox Payments Reported	c-9(9).99	Must be completed or zero-filled (i.e., 0.00).
K	Total Payments Reported	-9(9).99	Must be completed or zero-filled (i.e., 0.00).